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**POTTER,  
FISKE,  
RAWSON**

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LILUM  
AURATUM

**BULBS**

12 AND 13 FANEUIL HALL SQUARE  
**BOSTON, MASS.**

913

# Fottler, Fiske, Rawson Co.'s Imported Bulbs

For Autumn Planting

Blooming indoors in Winter and outdoors in early Spring.  
Our Superior Quality warrants everyone planting them

## SPECIAL NOTICE

**W**e wish to call the attention of our customers to the rates by which **Seeds, Plants and Bulbs** may be forwarded by mail. **The New Parcel Post Rates do not** include Seeds, Plants and Bulbs. The Special Rates have **not** been changed for the mailing of Seeds, Plants and Bulbs, and these may be forwarded as heretofore by mail at each two ounces or fraction, one cent, or eight cents per pound, limit of weight eleven pounds in each zone from the third to the eighth. Limit of weight 20 lbs. in the Local, First and Second Zones. Packages weighing over three pounds usually cost less by express, in the Local, First and Second Postal Zones. **We will pay delivery** (unless otherwise stated) on Bulbs quoted at the single and dozen prices. (See headings of each variety.)

**We do not pay the delivery** charges on Plants of any description. Plants which may be sent by mail are specified at the heading of such variety, otherwise we are obliged to make shipments by express. Merchandise, such as small tools, labels and sundries weighing under eleven pounds (purchaser paying transit) may be sent at the regular Parcel Post rates. We will upon inquiry advise the approximate cost of mailing charges of special items at all times.

## Deliveries

Our bulbs are all well packed to withstand general transportation and every precaution taken for their safe delivery to the purchaser.

In case of accident by broken packages, bulbs being lost or jammed and bruised, either sign for them "damaged," or refuse to accept such and have transportation company return them to us, notifying us instantly of same.

We do not pay freight or express charges. We guarantee safe delivery to the Railroad and Express Companies.

## Trees and Shrubs

A very prominent feature of Trees, Shrubs and Small Fruits, is in having them planted during the Autumn. The best time for planting Evergreens is September, that being the month when they are dormant, and satisfactory results obtained.

Most of the varieties of Deciduous Trees may be moved or transplanted during October and November, after a hard frost and when the foliage has nearly all fallen.

Fruit Trees and hard-wooded Small Fruits may be treated in the same manner as the deciduous trees, excepting the Peach, which should only be transplanted in the Spring months.

## Christmas Trees—Pot Grown

Choicest Specimens of Spruce for Table Decorations

Ready for delivery about December 15th

For the past few years we have supplied many hundreds of Christmas Trees, for table decoration, but previously the trees have been cut off. The small Spruces which we now offer, are all pot grown and in a live and healthy condition. They will make a useful ornament for some time in the house, or they may be planted out of doors if the ground is not frozen too hard, and will furnish nice specimen trees. **Price for these pot-grown Christmas Trees, \$1.00.** Orders must be received before December 1, 1913.

## Bulbs of Quality

In placing our contracts for Bulbs with our special growers in the many foreign countries we specifically stipulate that they shall be filled with the best quality and size bulbs that each country produces. The quality of the bulbs that we have always received from these foreign countries will certainly recommend them. Under the conditions of a poor growing or ripening season, the bulbs which we receive will not be under-rated with any which come to the United States.

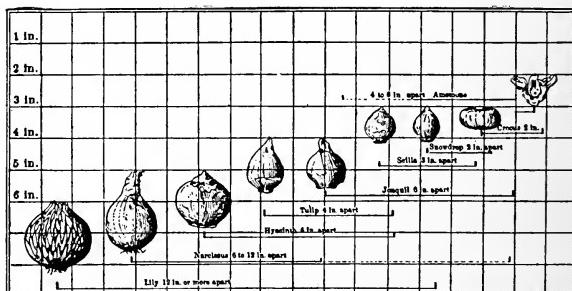
## Naturalizing

In the events of the present times and the increasing improvement of city and country estates the thought of naturalizing is always in vogue. This can in no way be better effected than by the continual addition of Spring-flowering bulbs. Nothing recommends itself so strongly during March and April in the lawns and fields, among the woods and along brooks, as these Spring-flowering bulbs. For description and varieties, see page 21.

## How and When to Plant

Bulbs for Fall planting may be set out during September, October and November, or until the ground is frozen. Some varieties of bulbs arrive as early as the latter part of August and some as late as the latter part of November. This necessitates our forwarding some orders in two or three shipments.

In the accompanying diagram are given the approximate depth and distance apart that the bulbs should be planted.



**FOTTLER, FISKE, RAWSON CO.,** 12 and 13 Faneuil Hall Square, BOSTON.

We would appreciate the names of a few of your friends who are interested in gardening. We wish to have our catalogue in their homes.

**FOTTLER, FISKE, RAWSON CO.,** 12 and 13 Faneuil Hall Square, BOSTON.

Date, \_\_\_\_\_ 191\_\_\_\_ Forward by \_\_\_\_\_

{ State if wanted by mail; (Express and Company);  
Freight (and Route); Steamer (and Line).

Send to (Name) \_\_\_\_\_

**Post Office** \_\_\_\_\_, County \_\_\_\_\_, State \_\_\_\_\_

**Express or Freight Station, \_\_\_\_\_, Amount Enclosed, \$\_\_\_\_\_**

If goods are wanted by express, C. O. D., 25 per cent. of the amount must accompany this order.

{ If goods are wanted by express, C. O. D., 25 per cent.  
of the amount must accompany the order. } Your Gardener's Name.

If the goods are to be addressed to him

REGISTER NO.

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11 of 11

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# HYACINTHS

The Hyacinth is one of the most popular of the Fall bulbs and commands a place in every home and garden. There is nothing more attractive than a well-grown pan of Hyacinths, with their brilliant colors and delightful fragrance, together with their long-keeping qualities and decorative appearance. They can be flowered during January and a succession of bloom may be had until about the middle of April.

**Culture Outdoors.** Prepare the beds or borders where they are to be planted with well-rotted manure, having it well dug over to a depth of at least 12 inches, being well assured that the soil is well drained to avoid any decay of the bulbs. Plant the bulbs at least 5 inches deep and 6 apart. As soon as the ground begins to freeze cover the beds with a litter of leaves, straw or pine boughs to a thickness of 6 or 8 inches. This covering should be removed as early as possible after all danger from severe cold weather is past.

**Culture in Pots.** When potting Hyacinths for growing indoors a medium light, well-enriched soil is best suited, placing some broken crock in the bottom for drainage. Set the bulbs about  $\frac{1}{2}$  inch below surface of soil, giving them a thorough watering, and put them away in a dark, cold place so that they will not freeze; water them as often as need be to avoid drying. They should be allowed to remain for at least 12 weeks, or until the pot is well filled with roots, when they may be removed to a warmer location, but still kept dark until a growth of 4 to 5 inches is made, then bring to the light gradually until allowed to flower.

When a repetition of bloom is required, bring out one or more pots every week or ten days from place where allowed to root.

**Culture in Glasses.** To grow Hyacinths in glasses of water the type illustrated should be used. The largest size bulbs should be selected, as they produce better results, are more rigid in the glasses and will support the top-heavy bloom. When the bulb is placed in the top of the glass, fill up with water so that the bottom of the bulb is about  $\frac{1}{4}$  inch below level of water. Change the water every three or four days. A little broken charcoal put in the water will help to keep it fresh and sweet. The same general directions apply for growing in water as noted in "Culture in Pots." We recommend the Top Roots or Mother Bulbs for growing in glasses.



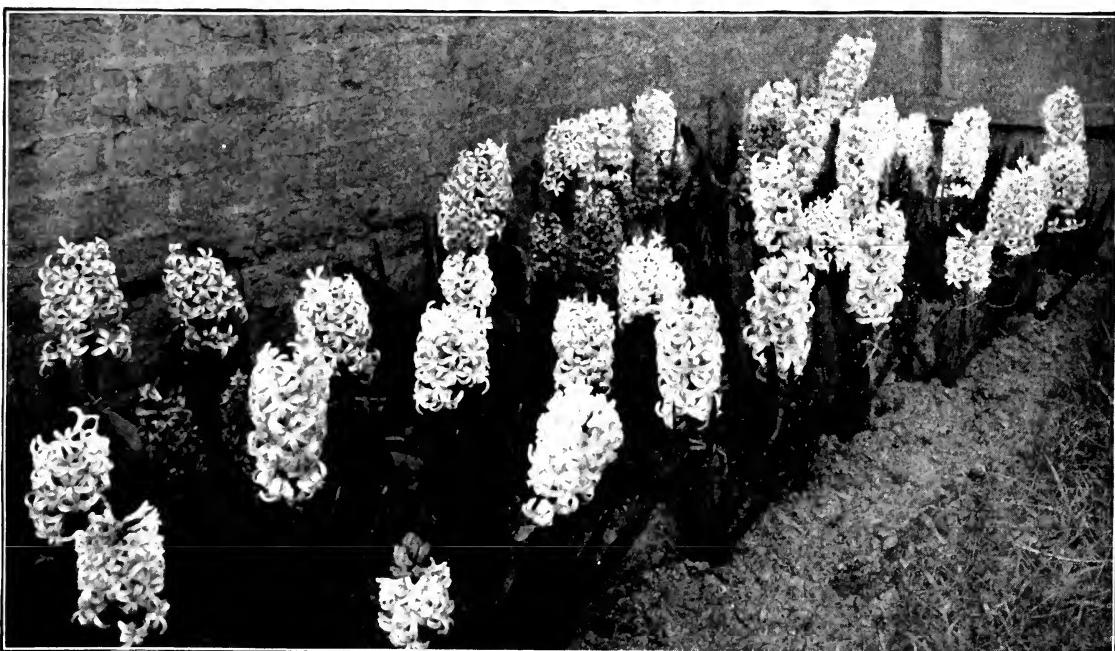
Short Hyacinth Glass

## GLASSES FOR GROWING HYACINTHS

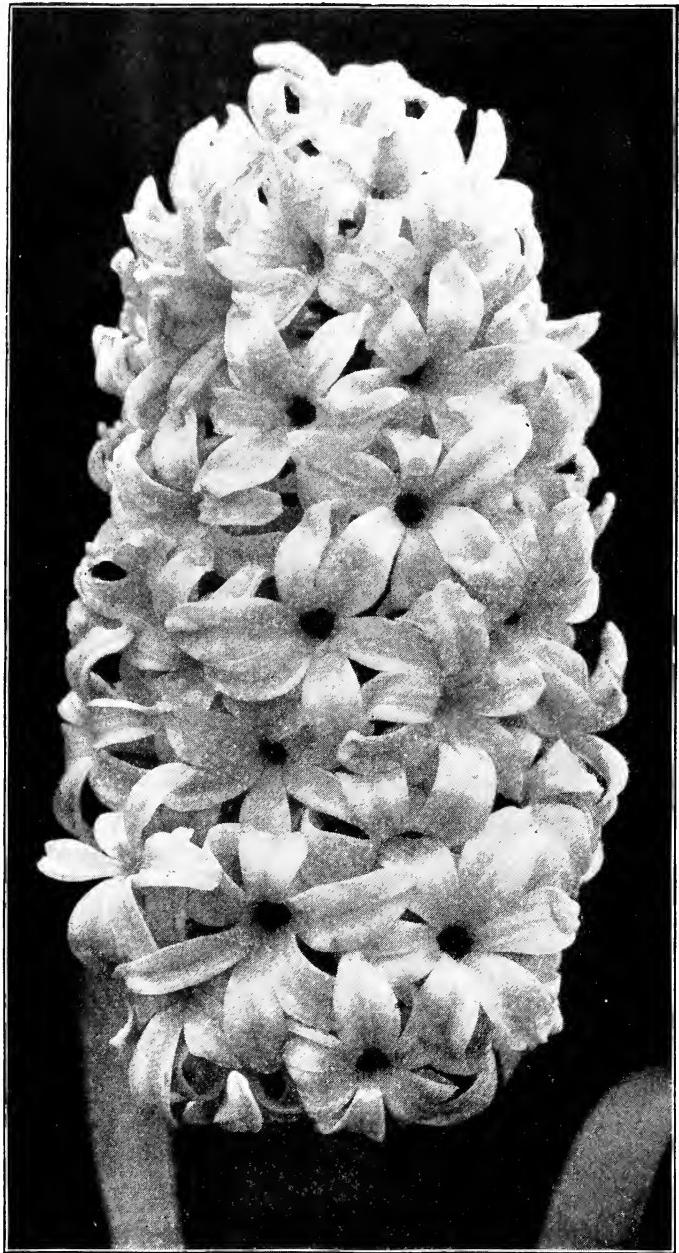
We can supply two styles, as seen in the accompanying illustrations. Colors: amber, green blue and clear crystal. **Each 18 ets., doz. \$1.75.** We cannot send these by mail.



Hyacinth Growing in Water  
Tall Hyacinth Glass



Bed of Hyacinths Grown from Mother Bulbs



Hyacinth Mother Bulb, La Grandesse

## Hyacinths for Bedding

None of the many Spring-flowering bulbs can produce the uniform and symmetrical effects of the Hyacinth. Its distinct and bright colors, sturdy and erect habit, and the beautiful contrasts produced when planted in solid beds or used as a border for other tall-growing bulbs, give it a deservedly front place among flowering bulbs.

Our special bedding Hyacinths are all sound bulbs, sure to bloom and develop large, compact spikes. They are fine for bordering perennial beds and shrubbery. This size will give excellent results.

### WE OFFER THESE, BOTH SINGLE AND DOUBLE, IN THE FOLLOWING COLORS:

Dark Red

Rose and Pink

Pure White

Blush and Tinted White

Light Blue and Lavender

Dark Blue and Purple

Yellow

Mixture of Colors

Each 6 cts., doz. 50 cts., 100 \$3.50, 1000 \$32.00. Add 12 cts. per doz. for postage.

## Hyacinths

### Top Root or Mother Bulbs

#### MOTHER BULBS ARE THE BEST FOR GROWING IN GLASSES

Owing to the limited supply of these Mother Bulbs, we are unable to offer a very long list of varieties, and these only in small quantities. Our list comprises the best forcing varieties. These bulbs produce immense spikes or trusses, with large, perfect bells, and furnish the choicest quality for exhibition.

Each 25 cts., doz. \$2.50, 100 \$18.00.  
Add 3 cts. each, or 20 cts. per doz., for postage.

#### SINGLE RED, ROSE AND PINK

**Baron van Thuyll.** Deep flesh color; very early.

**Delicatissima.** Extra large bells of fine rose color.

**Fabiola.** Pink, distinctly striped crimson; extra.

**Gertrude.** Bright, rosy pink; large, compact spike; very popular sort.

**Gigantea.** Delicate shade of blush pink; large truss.

**Moreno.** Lovely blush pink; large truss.

**Norma.** Fine waxy pink; early; very large bells.

**Robert Steiger.** Deep crimson; compact spike.

#### SINGLE WHITE AND BLUSH

**Baronne van Thuyll.** Pure white; very broad truss.

**British Queen.** Extra fine; pure white; fine exhibition sort.

**Grandeur a Merveille.** Blush white; giant spike.

**La Grandesse.** Pure white; very large spikes and bells; leading forcing variety.

**L'Innocence.** A pure white, handsome flower; one of the best-formed trusses.

**Madame van der Hoop.** Pure white; early; large bells.

#### SINGLE YELLOW

**City of Haarlem.** Bright, golden yellow; the best of all yellows.

**Ida.** Pure canary yellow; large spike; early.

#### SINGLE BLUE, PURPLE AND VIOLET

**Czar Peter.** Light azure blue; large spike and bells.

**Grand Lilas.** Silvery lilac; large bells.

**Grand Maitre.** Deep lavender blue; extra large truss.

**La Peyrouse.** Clear porcelain blue; a very showy spike.

**Marie.** Rich, dark purple; very fine spike.

**Pieneman.** Porcelain blue; large bells; immense truss.

**Queen the of Blues.** Beautiful azure blue; large bells; fine truss.

# Hyacinths—Single

## Extra-Selected First-Size

Our exceptionally choice First Size Hyacinths have always given excellent satisfaction, and our stock this season gives our customers an opportunity to procure the best that comes to this country. Our own special growers, who give their personal attention to this particular class of bulbs, assure us that there are none better. The varieties which we offer are all large-flowering bulbs, producing large, uniform trusses. Excellent for growing in Pots or Glasses.

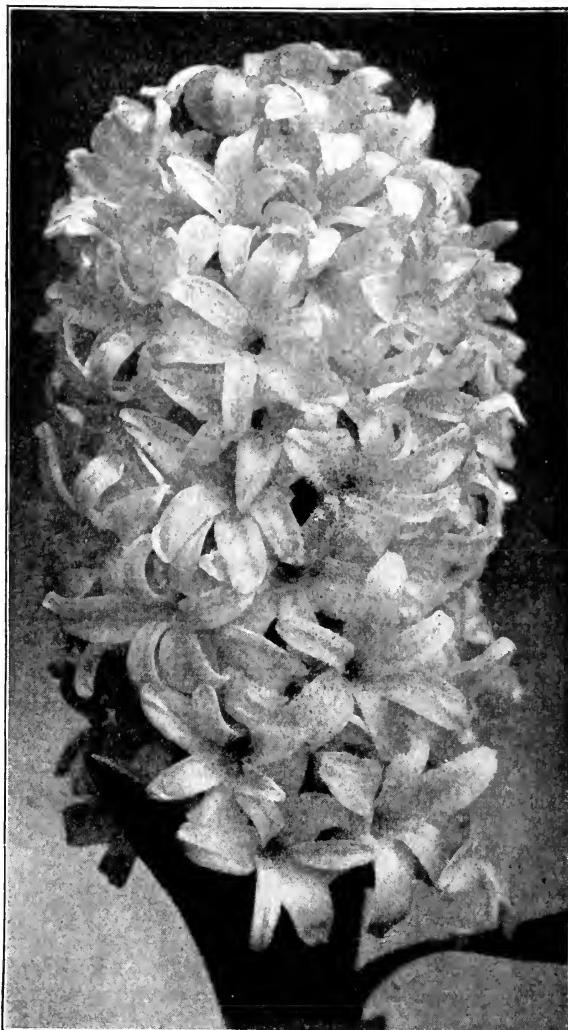
Add 2c. each, or 15c. per doz., for postage.

### Single Red, Rose and Pink

	Each	Doz.	100
<b>Baron van Thuyll.</b> Deep flesh color; very early.....	\$0.12	\$1.25	\$10.00
<b>Cardinal Wiseman.</b> Very broad spike, with bright rose flowers..	.15	1.50	12.00
<b>Charles Dickens.</b> Delicate rosy pink; fine large truss.....	.15	1.50	12.00
<b>Delicatissima.</b> Extra large bells, of fine rose color.....	.15	1.60	14.00
<b>Duchess of Albany.</b> Rich bright crimson; fine large truss.....	.15	1.50	12.50
<b>Fabiola.</b> Pink, distinctly striped crimson; extra.....	.15	1.50	12.00
<b>Garibaldi.</b> Brilliant carmine; large truss; early.....	.15	1.50	12.00
<b>GENERAL DE WET.</b> Very light pink; large spike.....	.20	2.00	
<b>Gen. Pelissier.</b> Crimson scarlet; early.....	.12	1.25	10.00
<b>Gertrude.</b> Bright, rosy pink; large compact spike; very choice variety.....	.15	1.50	12.00
<b>Gigantea.</b> Delicate shade of blush pink; large truss.....	.15	1.50	12.00
<b>Lady Derby.</b> Bright rose pink..	.15	1.50	12.50
<b>LA VICTOIRE.</b> New. Immense brilliant red truss.....	.25	2.50	
<b>Moreno.</b> Lovely blush pink; large truss.....	.15	1.50	12.00
<b>Norma.</b> Fine waxy pink; early; large bells.....	.15	1.50	12.00
<b>Pink Perfection.</b> Delicate pink, shaded lavender; a distinct variety.....	.20	2.00	
<b>QUEEN OF PINKS.</b> New. Brilliant pink; long compact spike. One of the finest varieties.....	.35	3.50	
<b>Robert Steiger.</b> Deep crimson; compact spike.....	.12	1.25	10.00
<b>Roi des Belges.</b> Dark scarlet; very fine flower.....	.15	1.50	12.00

### Single White and Blush

	Each	Doz.	100
<b>Albertine.</b> One of the best for forcing; pure white, and early.....	\$0.20	\$2.00	\$15.00
<b>Baroness van Thuyll.</b> Pure white; very broad truss.....	.15	1.50	12.00
<b>British Queen.</b> Extra fine, pure white; fine exhibition sort.....	.20	2.00	15.00
<b>CORREGGIO.</b> New. Snow-white, large bells, forming a perfect truss.	.30	3.00	
<b>General Vetter.</b> Blush white, truss of enormous size.....	.20	2.00	16.00
<b>Grandeur a Merveille.</b> Blush white; giant spikes.....	.15	1.50	12.00
<b>La Franchise.</b> Bells, large and creamy white.....	.15	1.50	12.00
<b>La Grandesse.</b> Pure white; very large spikes and bells. One of the leading forcing varieties.....	.15	1.50	12.00
<b>L'Innocence.</b> A pure white. One of the best for forcing or bedding..	.15	1.50	12.00



Single Hyacinth, L'Innocence

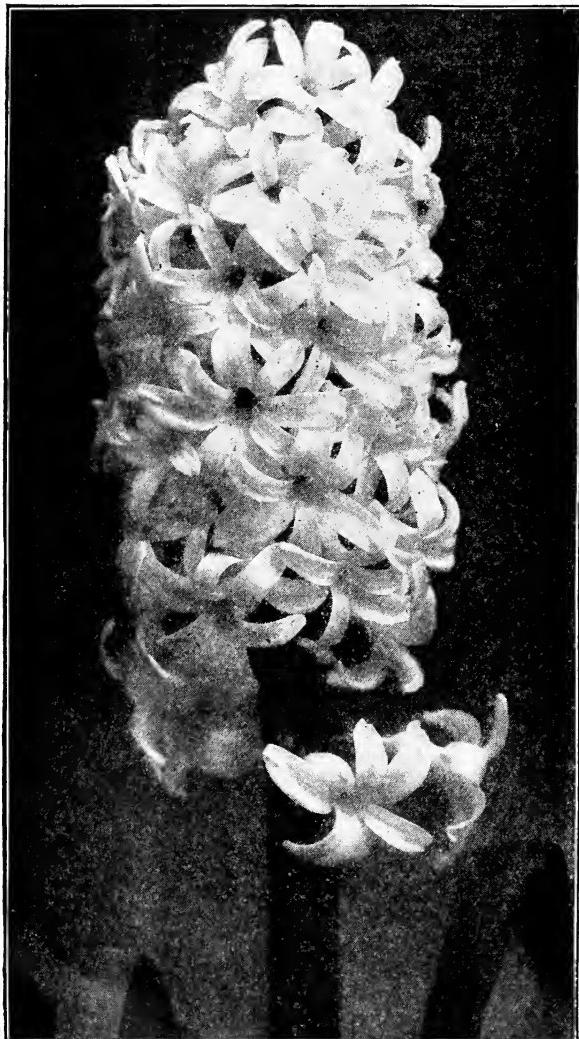
	Each	Doz.	100
<b>Madame van der Hoop.</b> Pure white; early; large bells.....	\$0.15	\$1.50	\$12.00
<b>Mr. Plimsoll.</b> Ivory white; fine bells; very showy.....	.20	2.00	15.00
<b>QUEEN EMMA.</b> Very large wax-white flower; extra early.....	.35	3.50	
<b>WHITE LADY.</b> New; immense, pure white bells; a large, compact spike.....	.25	2.50	

### Single Yellow

	Each	Doz.	100
<b>City of Haarlem.</b> Bright golden yellow; the best of all yellows.....	\$0.15	\$1.50	\$12.50
<b>Ida.</b> Pure canary yellow; large truss; early.....	.20	2.00	15.00
<b>King of Yellows.</b> Deep golden yellow; very large.....	.12	1.25	10.00
<b>MARCHIONESS OF LORNE.</b> Salmon orange; very fine spike...	.20	2.00	
<b>Yellow Hammer.</b> Golden yellow; broad spike; very showy.....	.15	1.50	12.00
<b>Hyacinths, Single.</b> Blue, Purple and Violet. See page 4.			

## Single Blue, Purple and Violet

	Each	Doz.	100
<b>Baron van Thuyll.</b> Fine deep blue; large compact truss; early.....	\$0.10	\$1.00	\$8.00
<b>Charles Dickens.</b> Light blue; excellent spike; large truss.....	.20	2.00	15.00
<b>Czar Peter.</b> Light azure blue; large spike and bells.....	.20	2.00	15.00
<b>ENCHANTRESS.</b> New. Very delicate porcelain blue.....	.25	2.50	10.00
<b>Grand Lilas.</b> Silvery lilac; large bells	.15	1.50	12.00
<b>Grand Maitre.</b> Deep lavender blue; extra large truss.....	.15	1.50	12.00
<b>King of the Blues.</b> Rich dark blue; fine, close spike. One of the best for forcing.....	.15	1.50	12.00
<b>La Peyrouse.</b> Clear porcelain blue; a very showy flower.....	.15	1.50	12.00
<b>Leonidas.</b> Dark sky blue; very early; large truss.....	.15	1.50	12.00
<b>Lord Derby.</b> Porcelain blue; small bells; large, compact spike.....	.12	1.25	10.00
<b>Marie.</b> Rich, dark purple; very fine spike.....	.10	1.00	8.00



Single Hyacinth, Baroness van Thuyll

	Each	Doz.	100
<b>MENELIK.</b> Deep plum color. Very distinct.....	\$0.12	\$1.25	\$10.00
<b>Perle Brilliant.</b> Sky blue, tinged lilac; the finest light blue.....	.20	2.00	10.00
<b>Pieneman.</b> Porcelain blue; large bells; immense truss.....	.15	1.50	12.00
<b>Potgeiter.</b> Extra fine; light blue; large bells.....	.20	2.00	15.00
<b>Queen of the Blues.</b> Beautiful azure blue; large bells; handsome truss..	.20	2.00	15.00

## Double Hyacinths All First Size Bulbs

### Red, Rose and Pink

	Each	Doz.	100
<b>Bouquet Royal.</b> Salmon pink, dark center .....	\$0.15	\$1.50	\$12.00
<b>Bouquet Tendre.</b> Carmine rose....	.15	1.50	12.00
<b>Grootvorst.</b> Rose, with yellow center .....	.15	1.50	12.00
<b>Lord Wellington.</b> Blush rose; splendid truss.....	.20	2.00	15.00
<b>Noble par Merite.</b> Deep rose; splendid bells.....	.20	2.00	15.00

### Yellow

	Each	Doz.	100
<b>Bouquet d'Orange.</b> Orange salmon.....	\$0.15	\$1.50	\$12.00
<b>Goethe.</b> Light yellow.....	.20	2.00	15.00
<b>Jaune Supreme.</b> Rich, deep yellow.....	.15	1.50	12.00
<b>Sunflower.</b> Salmon buff; excellent flower.....	.15	1.50	12.00

### White

	Each	Doz.	100
<b>Bouquet Royal.</b> Pure white.....	\$0.15	\$1.50	\$12.00
<b>Isabelle.</b> Blush white; very large bells.....	.15	1.50	12.00
<b>La Grandesse.</b> Snow white; a grand flower; very showy.....	.20	2.00	15.00
<b>La Tour d'Auvergne.</b> Pure white; large; early.....	.15	1.50	12.00
<b>Prince of Waterloo.</b> Blush white, turning to pure white... .	.15	1.50	12.00

### Blue and Purple

	Each	Doz.	100
<b>Blocksberg.</b> Bright porcelain blue, shaded dark blue.....	\$0.15	\$1.50	\$12.00
<b>Gerrick.</b> Bright blue.....	.15	1.50	12.00
<b>Gen. Kohler.</b> Bright blue; a splendid forcer; one of the best of the double blues.....	.20	2.00	15.00
<b>Laurens Koster.</b> Dark blue; fine, large spike.....	.20	2.00	15.00
<b>Lord Wellington.</b> Light blue, dark center; extra.....	.15	1.50	12.00

## Hyacinths

### Second Size Named Varieties for Bedding

These Hyacinths are a special size for bedding and when grown in the open produce nearly as large and perfect spikes as the larger bulbs. They are also well adapted for forcing in pots and bulb pans and will form perfect spikes, though not as large as those obtained from the big bulbs.

We offer the following sorts. The distinct colors may be obtained from our list of First Size Hyacinths on this and the preceding pages.

Add 2 cts. each, or 15 cts. per doz., for postage.

#### RED AND ROSE

Gertrude

General Pelissier

Gigantea

Moreno

Norma

Robert Steiger

#### WHITE

Baroness van Thuyll

Grandeur a Merville

La Grandesse

L'Innocence

Mme. Van der Hoop

#### BLUE AND PURPLE

Czar Peter

Grand Lilas

Grand Maitre

King of Blues

La Peyrouse

Marie

Pieneman

Queen of Blues

Price of the above: Each 7 cts., doz. 75 cts.,

100 \$6.00, 1000 \$55.00

# Hyacinths

## Miniature, or Dutch Roman

The bulbs of this Hyacinth are of a small size but of the true Dutch type, and not allied to the Ronan Hyacinth as the name may imply. These bulbs are suitable for growing in large quantities where close masses of flowers are wanted, such as may be required in a perennial bed and border; or they may be used in clumps among shrubbery and also for edging.

We offer these in the following varieties. The distinct colors may be obtained from our list of First Size Hyacinths on pages 3 and 4.

### RED AND ROSE

Gigantea  
Gertrude  
Norma  
Moreno  
General Pelissier  
Robert Steiger

### WHITE

Baroness van Thuyl  
La Grandesse  
L'Innocence  
Grandeur a Merveille

Each 5 cts., doz. 40 cts., 100 \$2.50, 1000 \$22.00.  
Add 10 cts. per doz., 50 cts. per 100, for postage.

### BLUE AND PURPLE

Grand Lilas  
Czar Peter  
Queen of the Blues  
Grand Maitre  
La Peyrouse  
King of the Blues  
Lord Derby

### YELLOW

King of the Yellows  
Mixture of all Colors.

## Musk Hyacinths

Delightfully fragrant.

**Major.** Large; blue. Each 50 cts., doz. \$5.00.  
**Minor.** Purple. Each 40 cts., doz. \$4.50.



Grape Hyacinth



Hyacinth, White Roman

## Early Roman Hyacinths

These early-flowering Hyacinths are particularly valuable for the florists in their Fall and Winter cut-flower work, and are equally important for the amateurs that they may obtain flowers through Thanksgiving and Christmas until the Dutch Hyacinths commence to bloom. To obtain the above results plant early in September and force gently. Six bulbs planted in a 6-inch pot or bulb pan make a very fine effect.

**Add 10 cts. per doz., or 65 cts. per 100, for postage.**

	Doz.	100	1000
Pure White. Extra-large selected bulbs.....		\$0.60	\$4.00
			\$35.00
Pure White. Mammoth.....	.75	5.00	45.00
Light Pink.....	.50	3.75	32.00
Light Blue.....	.50	3.75	32.00

**White Italian, or Parisian.** These are about two weeks later than the Romans, and the blossoms somewhat larger; very fragrant. 50 cts. per doz., \$3.75 per 100, \$32.00 per 1000.

## Feathered Hyacinths

**Add 12 cts. per 100 for postage. Mailed free at doz. price.**

Very pretty, hardy Spring flowers, forming graceful spikes of plume-like flowers. Grow well in almost any soil.

**Muscaris plumosus.** Doz. 25 cts., 100 \$1.50, 1000 \$12.00.

## Grape Hyacinths

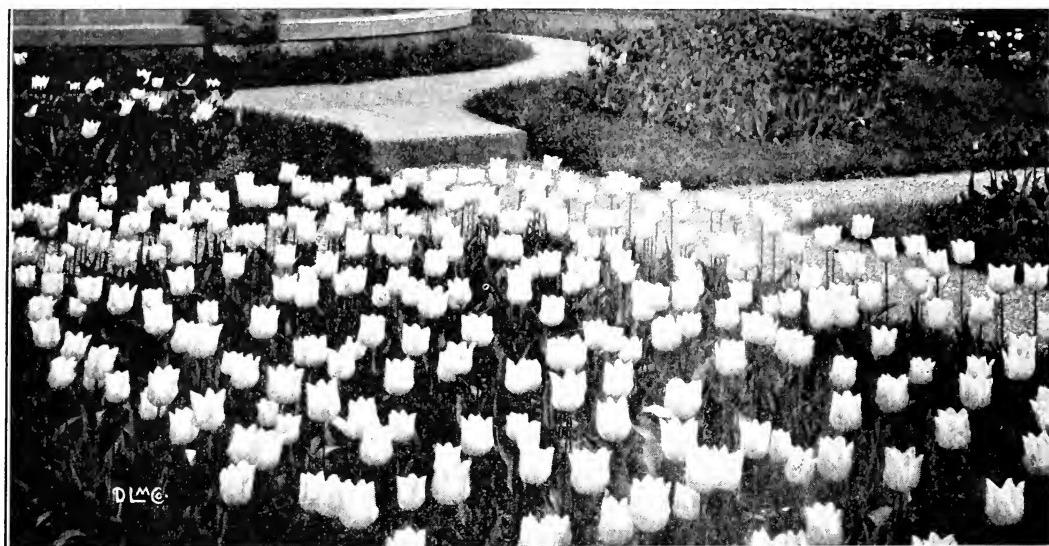
For the Grass, hardy border, or in clumps between shrubbery, they are excellent and very inexpensive. Grown in masses, they produce best effect. They are also very dainty when grown in fern pans for table decoration.

**Add 10 cts. per 100 for postage. Mailed free at doz. price.**

**Alba.** White. Doz. 20 cts., 100 \$1.00, 1000 \$7.00.

**Cœrulea.** Blue. Doz. 15 cts., 100 60 cts., 1000 \$4.00.

**Heavenly Blue.** Of a delicate sky-blue color, with large bells forming a thick, symmetrical truss of unusual size. Doz. 20 cts., 100 \$1.00, 1000 \$8.00.



Tulips for Bedding on the Lawn

## SINGLE EARLY TULIPS

At the time of year when a flower of any sort attracts attention, the Tulips probably have no equal. The effects which they produce with their varied and brilliant colorings cannot be obtained in any other flower during the early Spring. Tulips make a most gorgeous display in flower beds before the time for planting the regular Summer flowers, and also produce a beautiful effect among shrubbery and perennial beds if planted in groups or clumps or used as borders. For forcing in the house in Winter, Tulips will make as nice pot plants as any one may desire. The same general directions for cultivation in pots may be used as for Hyacinths (see page 1).

The Single Early Tulips are the best for bedding, as they flower much earlier than the other sorts and will be through blooming in time for the preparation of beds for Summer flowers. Tulip bulbs should be set four inches apart, and covered at least four inches deep. Close planting produces the best bedding effects.

*d* indicates dwarf varieties; *m* those of medium height; *t*, tall-growing varieties.

Add 5 cts. per doz., or 30 cts. per 100, for postage.

### FOTTLER, FISKE, RAWSON CO'S Prize Mixture Single Early Tulips

Our F. F. R. Prize Mixture is the best assortment we have been able to select during our long experience. It contains all of the most desired, brilliant, striking and fancy colors, together with those of peculiar shading and markings.

This mixture comprises our best named varieties, as well as a great many sorts which we do not list. They are so assembled that they all attain approximately the same height and also flower within a few days of each other. The first size bulbs are the only ones used in this mixture; no inferior grade used. The satisfaction which this assortment has given to so many of our customers thoroughly recommends them to all who have not tried them. **Doz. 35 cts., 100 \$2.50, 1000 \$20.00.**

### Choice Selected Mixture

This Choice Selected Mixture is a combination of well-known and standard varieties which have always proved satisfactory, but does not include the new and high-priced sorts. These bulbs are all first size, blooming as near together as possible.

We can also supply the separate colors used in this mixture; such as crimson, dark red, scarlet, pink, rose, yellow and white. **Doz. 30 cts., 100 \$1.75, 1000 \$15.00.**

### Superfine Mixture

A fine imported mixture, blended by one of our best growers in Holland. These bulbs do not average as large in size, but are all first-class bulbs and of a fine flower-producing quality. **Doz. 15 cts., 100 \$1.00, 1000 \$9.00.**

### DUC VAN THOL

An extra-early blooming sort, attaining a height of 8 to 10 inches, and one of the finest varieties for forcing. If these are planted early in September they may be had in flower for Christmas. We can supply the following colors:

	Doz.	100	1000
<i>d</i> Crimson	.25	\$1.50	\$10.00
<i>d</i> Orange	.25	1.75	15.00
<i>d</i> Red and Yellow	.25	1.75	15.00
<i>d</i> Rose	.40	2.50	20.00
<i>d</i> Scarlet	.35	2.50	20.00
<i>d</i> Vermilion	.25	1.75	15.00
<i>d</i> White	.25	1.75	15.00
<i>d</i> Yellow	.40	3.00	25.00

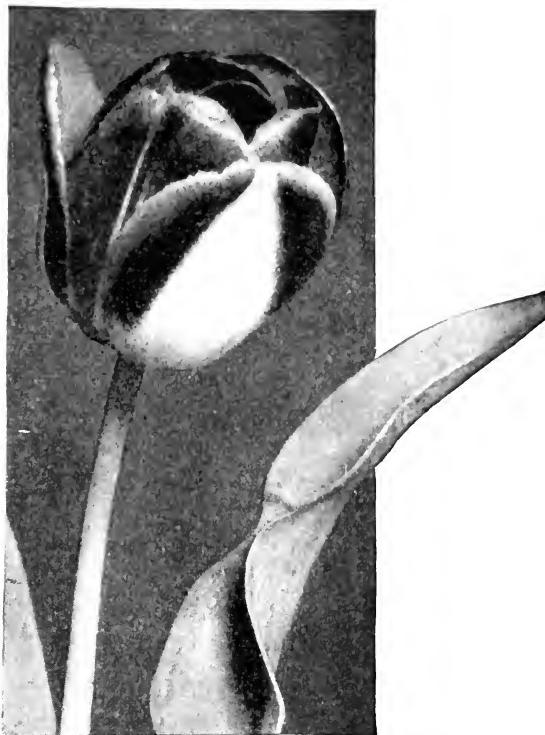
### Single Early Tulips

#### Named Varieties

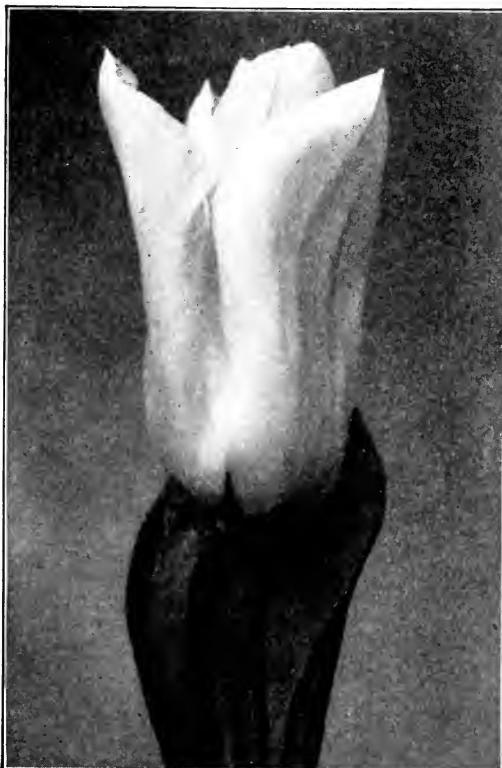
	Doz.	100	1000	
<i>m</i> Artus.	Rich, bright scarlet.....	\$0.25	\$1.25	\$12.00
<i>d</i> Belle Alliance.	(Waterloo.) Brilliant deep scarlet.....	.35	2.50	22.00
<i>m</i> Brutus.	Orange crimson, edged yellow.....	.25	1.50	14.00
<i>t</i> Canary Bird.	Rich golden yellow	.25	1.50	13.00
<i>m</i> Cardinal's Hat.	Very dark red.	.25	1.50	12.00
<i>d</i> Cerise Griselin.	Cherry red, shading to fawn and creamy white, yellow center.....	.40	3.00	27.50

## SINGLE EARLY TULIPS—Continued

	Doz.	100	1000
<i>m</i> <b>Chrysolora.</b> Large; pure golden yellow	.25	\$1.50	\$12.00
<i>d</i> <b>Cottage Maid.</b> Beautiful rosy pink, shading to cream white.....	.30	1.75	15.00
<i>t</i> <b>Couleur Cardinal.</b> Brilliant crimson scarlet; fine for bedding or forcing.....	.45	2.75	25.00
<b>Crimson Brilliant.</b> Splendid early crimson.....	.35	2.25	20.00
<i>t</i> <b>Crimson King.</b> Brilliant crimson; early.....	.25	1.50	13.50
<i>t</i> <b>Duchesse de Parma.</b> Orange scarlet bordered yellow.....	.25	1.75	15.00
<i>m</i> <b>Dusart.</b> Crimson scarlet with greenish-yellow center.....	.35	2.50	22.00
<i>m</i> <b>Eleonora.</b> Fine purple, white bordered.....	.40	2.60	24.00
<i>m</i> <b>Fabiola.</b> (Grand Due of Russia.) A very large and conspicuous flower, white, striped deep violet.....	.60	4.25	40.00
<i>t</i> <b>Flamingo.</b> (Rose Hawk.) A beautiful, large, cup-formed flower; is a sport from White Hawk; color bright pink, shaded deeper lake pink.....	.60	4.00	35.00
<i>m</i> <b>Golden Queen.</b> Beautiful golden yellow, fine bold flower, large and well shaped.....	.50	2.75	25.00
<i>d</i> <b>Goldfinch.</b> Pure yellow; very fragrant.....	.25	1.50	12.00
<i>m</i> <b>Gov. Guild.</b> New; deep scarlet; extra large flower; one of the finest in cultivation.....	.50	3.50	
<i>m</i> <b>Grace Darling.</b> Large, orange scarlet, with dark blue center.....	.50	3.50	30.00
<i>m</i> <b>Jagt van Delit.</b> Pure white; rather dwarf and early.....	.20	1.25	10.00
<i>m</i> <b>Joost van Vondel, Striped.</b> Deep cherry red, striped white; very large flower.....	.30	2.25	20.00
<i>m</i> <b>Joost van Vondel, White.</b> Best pure white; exceedingly fine, large flower...	.60	4.00	35.00



Single Early Tulip, Pink Beauty



Tulip, Joost van Vondel, White

	Doz.	100	1000
<i>t</i> <b>Keizerskroon.</b> Crimson scarlet, edged yellow; one of the finest tall varieties for bedding, and excellent for forcing.....	.30	\$2.00	\$16.00
<i>m</i> <b>King of the Yellows.</b> Pure yellow; similar to Canary Bird, but much superior.....	.25	1.75	15.00
<i>m</i> <b>La Reine.</b> (Queen Victoria.) White, suffused delicate pink.....	.20	1.25	10.00
<b>Le Matelas.</b> Deep rose, edged white; very early.....	.60	4.00	
<i>m</i> <b>L'Immaculee.</b> Pure white; fine for bedding.....	.20	1.25	10.00
<b>Maas.</b> Dark scarlet; large flowers; desirable for early forcing and bedding.....	.45	3.00	28.00
<i>m</i> <b>Mon Tresor.</b> Intense golden yellow; early forcing.....	.30	2.00	15.00
<b>Nelly.</b> One of the purest white for bedding out.....	.25	1.50	12.00
<i>m</i> <b>Ophir d'Or.</b> Deep canary yellow; extra large bedding sort.....	.30	2.00	15.00
<i>m</i> <b>Pink Beauty.</b> A lovely Tulip; deep rose, with bold, snowy-white flush in outer petals, center white and yellow.....	.60	4.50	40.00
<i>t</i> <b>Pottebakker, Scarlet.</b> Bright scarlet, with yellow center.....	.35	2.50	18.00
<b>White.</b> Pure white; large; cup shaped.....	.40	2.50	20.00
<b>Yellow.</b> Pure yellow.....	.40	2.75	25.00
<b>Yellow, Striped.</b> Yellow, with red stripe.....	.30	2.00	15.00
<i>m</i> <b>President Lincoln.</b> (Queen of Violets.) Rosy purple, edged white.....	.40	3.00	27.00
<i>t</i> <b>Prince of Austria.</b> Scarlet, suffused orange, yellow center.....	.50	2.75	25.00
<b>Princess Helene.</b> Excellent, pure white, with bluish reflex at base of petals.....	.40	2.75	25.00
<b>Princess Marianne.</b> White with a decided pink tinge. One of the finest rosy-white Tulips for bedding.....	.25	1.50	12.00
<i>m</i> <b>Proserpine.</b> Deep rosy pink; a magnificent Tulip for forcing or bedding.....	.60	4.00	35.00



Single Early Tulip; Queen of the Netherlands

## SINGLE EARLY TULIPS—Continued

	Doz.	100	1000
<i>t</i> <b>Queen of the Netherlands.</b> A very large, globe-shaped Tulip of a most delicate shade of pink.	\$0.35	\$2.50	\$20.00
<i>m</i> <b>Rosa Mundi (Huikman).</b> Rose and white.	.25	1.50	12.00
<i>d</i> <b>Rose Griselin.</b> Delicate rose, flushed pink.	.30	1.60	14.00
<i>m</i> <b>Rose Luisante.</b> Deep, silky rose; the best rose-colored Tulip.	.50	3.00	25.00
<i>m</i> <b>Royal Standard.</b> White ground flaked and tipped with scarlet.	.35	2.25	20.00
<i>m</i> <b>Royal Standard Gold.</b> Crimson, striped and feathered gold.	.60	4.50	
<i>m</i> <b>Sir Thomas Lipton.</b> Deep crimson scarlet; extra large. One of the finest in cultivation.	.60	4.00	35.00
<i>m</i> <b>Stanley.</b> Rich, rosy crimson; fine bedding sort.	.50	3.50	30.00
<i>t</i> <b>Thomas Moore.</b> Bright orange, shaded with scarlet; very effective in bedding.	.25	1.50	13.50
<i>m</i> <b>Van der Neer.</b> Rich violet; extra large flower.	.50	3.75	40.00
<i>m</i> <b>Vermilion Brilliant.</b> Dazzling vermillion; one of the best for forcing or bedding.	.60	3.75	32.00
<i>m</i> <b>White Hawk.</b> Pure white; large flower; stiff stem.	.35	2.50	22.00
<i>t</i> <b>White Swan.</b> Pure white; egg-shaped flower.	.30	2.00	16.00
<i>m</i> <b>Wouwerman.</b> Rich claret purple.	.50	3.25	30.00
<i>d</i> <b>Yellow Prince.</b> Bright yellow; sweet scented; excellent for forcing or bedding.	.30	1.75	15.00

## Parrot or Dragon Tulips

A very attractive and noticeable species of Late or May-flowering Tulips, with their large flowers of various and brilliantly striking colors and markings, the edges of the petals being curiously cut and fringed, making an odd but attractive appearance. The cultivation of these brilliant colored Tulips is increasing in popularity each year.

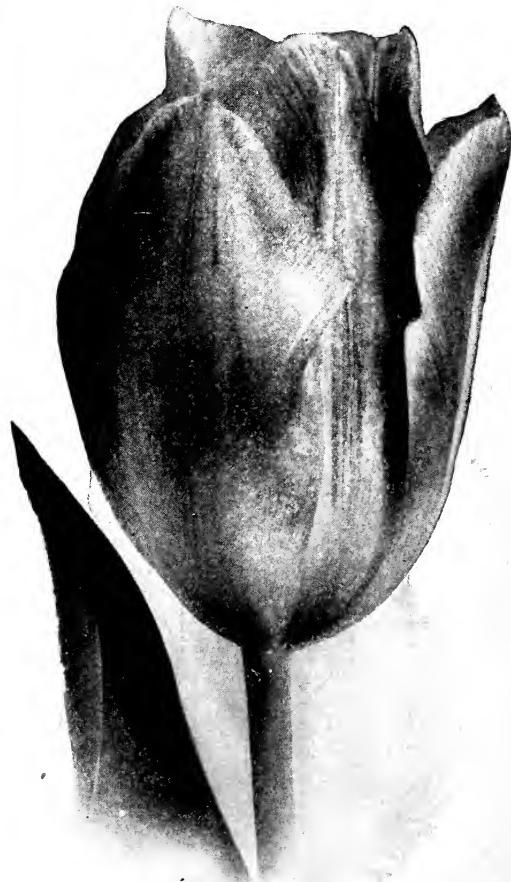
Add 5 cts. per doz., or 30 cts. per 100, for postage.

Doz.	100	1000
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<b>Admiral of Constantinople.</b> Dark red, shaded and tipped orange.	\$0.25	\$1.75	\$14.00
<b>Cafe Brun.</b> Deep yellow, striped and feathered reddish brown.	.25	1.75	14.00
<b>Feu Brilliant.</b> Rich blood crimson, with bluish-black markings.	.25	1.75	14.00
<b>Lutea major.</b> Yellow, striped crimson and green.	.25	1.75	14.00
<b>Markgraaf.</b> Golden inside, feathered brilliant scarlet purple and green outside.	.30	2.00	15.00
<b>Perfecta.</b> Yellow, blotched scarlet and green.	.25	1.75	14.00
<b>Very Choice Mixture.</b>	.25	1.50	10.00

That our customers may have a variety of these beautiful Parrot Tulips, we make this special offer:

6 of each 6 varieties—36 bulbs.	\$0.75
12 of each 6 varieties—72 bulbs.	1.50
25 of each 6 varieties—150 bulbs.	2.75
50 of each 6 varieties—300 bulbs.	5.00



Single Early Tulip, Rose Luisante

## Early-Flowering Double Tulips

The earlier sorts are especially good for forcing as well as for bedding.

Double Tulips should be planted in separate colors, for mixed named sorts do not flower all at one time.

Add 5 cts. per doz., or 30 cts. per 100, for postage.

	Doz.	100	1000
<i>m</i> <b>Alba maxima.</b> Large; pure white.....	.30	\$2.00	\$16.00
<i>m</i> <b>Crown of Gold.</b> Pure yellow.....	.15	3.00	25.00
<b>Crown of Roses.</b> Deep rose, shaded white.....	.50	3.50	
<i>m</i> <b>Gloria Solis.</b> Red, bordered with gold.....	.30	2.00	15.00
<i>m</i> <b>Gladstone.</b> Glowing cherry red; good for forcing.....	.60	4.00	
<i>m</i> <b>Helianthus.</b> Dark crimson, yellow edge.....	.35	2.50	20.00
<i>m</i> <b>Imperator rubrorum.</b> Rich, glowing scarlet.....	.45	3.00	28.00
<i>d</i> <b>La Candeur.</b> Pure white.....	.30	2.00	15.00
<i>m</i> <b>Le Matador.</b> Dazzling scarlet; extra fine.....	.50	3.50	30.00
<i>d</i> <b>Lord Beaconsfield.</b> Deep, satiny rose; very double; immense flower. The most beautiful of all Double Tulips.....	.50	3.50	33.00
<i>m</i> <b>Murillo.</b> Superb blush pink, shaded white; good forcer.....	.30	2.00	18.00
<i>m</i> <b>Rose d'Armour.</b> Flowers are of medium size and of exquisite blush pink, shading with age to deepest rose pink.....	.60	4.00	37.50
<i>m</i> <b>Rosine.</b> White, tinged rose.....	.50	3.00	25.00
<i>d</i> <b>Rose Blanche.</b> Pure white.....	.25	1.50	13.50



Double Early Tulip, Murillo



Double Early Tulip, Imperator rubrorum

	Doz.	100	1000
<i>m</i> <b>Salvator rosa.</b> Splendid deep rose, flamed white.....	.50	\$3.00	\$25.00
<i>m</i> <b>Tournesol, Scarlet.</b> Red, edged yellow.....	.40	2.75	25.00
<i>m</i> <b>Tournesol, Yellow.</b> Bright yellow, shaded orange.....	.50	3.00	
<i>d</i> <b>William III.</b> Glowing scarlet; very large flower .....	.40	2.75	25.00

## Fottler, Fiske, Rawson Co.'s Prize Mixture (Early Double Varieties)

For this mixture we have endeavored to maintain the same high standard as in the Single varieties, including as many sorts as possible in order to produce a well-blended effect when in flower.

**Doz. 35 cts., 100 \$2.50, 1000 \$20.00.**

## Superfine Mixture (Early Double Varieties)

Contains a great number of varieties, well-blended colors; an excellent assortment.

**Doz. 25 cts., 100 \$1.50, 1000 \$12.00.**

## Late-Flowering Double Tulips

Add 5 cts. per doz., or 30 cts. per 100 for postage.

	Doz.	100	1000
<i>t</i> <b>Belle Alliance.</b> Violet, red and white.....	.35	\$2.50	\$20.00
<i>t</i> <b>Blue Flag.</b> Bluish violet.....	.40	3.00	25.00
<i>t</i> <b>Immaculate.</b> Pure white.....	.25	1.50	12.00
<i>t</i> <b>Mariage de ma Fille.</b> White, striped cherry red.....	.40	3.25	28.00
<i>d</i> <b>Peony, Gold.</b> Golden yellow, striped red.....	.35	2.00	17.00
<i>d</i> <b>Peony, Red.</b> Deep red.....	.25	1.75	14.00
<i>m</i> <b>Rex rubrorum.</b> Scarlet.....	.35	2.25	20.00
<i>t</i> <b>Yellow Rose.</b> Pure golden yellow; fragrant.....	.25	1.50	12.00

**Double Late Mixed.** This class comes into flower from a week to ten days later than the early sorts.

**Doz. 20 cts., 100 \$1.25, 1000 \$10.00.**

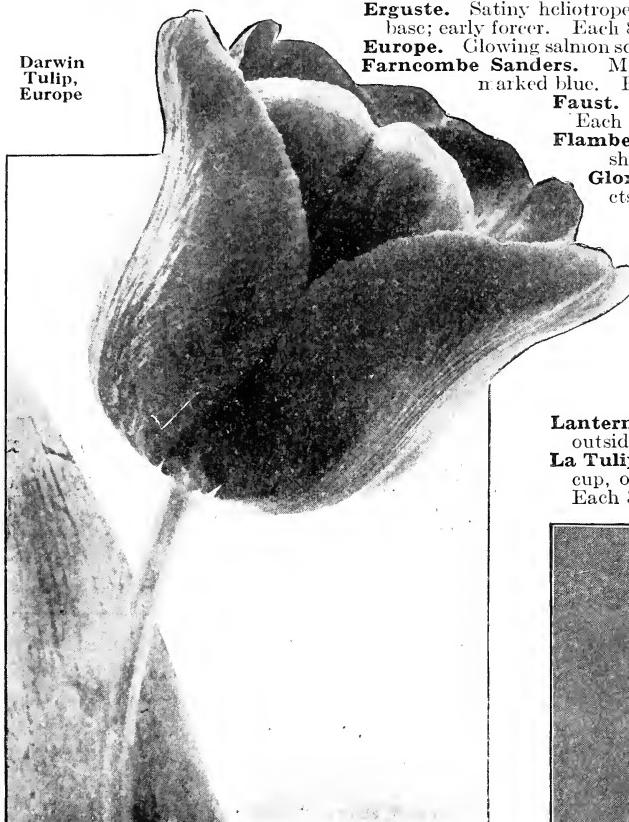
## Giant Darwin Tulips

The Late-flowering Darwin Tulip has outclassed all its predecessors in type, style and beauty, and is at the present time the Queen of the Tulip family. It attains a height of two to three feet, with strong, heavy foliage, erect and robust stem, terminating in large and massive flowers. The colors of the Darwin embrace all the shades of white, pink, lilac, rose, scarlet, crimson and maroon, and most of the flowers show a particular satiny effect. Darwin Tulips are the finest among shrubby and perennials; they grow tall, bloom for a long time and if planted six to eight inches deep and left undisturbed will flower for many seasons. A great many of the varieties will force to good advantage and may be had in bloom during March.

Add 5 cts. per doz., or 30 cts. per 100, for postage.

**F. F. R. SPECIAL MIXTURE.** All named sorts, and collection of varieties well blended, making the best mixture possible to offer. These we can thoroughly recommend to our customers desiring a beautiful assortment of mixed colors. **Doz. 50 cts., 100 \$3.00, 1000 \$27.50.**

Darwin  
Tulip,  
Europe



**Erguste.** Satiny heliotrope, flushed silvery white; inside dark violet, with white base; early forcer. Each 8 cts., doz. 60 cts., 100 \$4.00.

**Europe.** Glowing salmon scarlet, shaded rose. Each 8 cts., doz. 70 cts., 100 \$4.25.

**Farncombe Sanders.** Massive, dark flowers, inside cerise, with white center marked blue. Each 10 cts., doz. 85 cts., 100 \$6.00.

**Faust.** Deep purple black, blue base; monstrous flower. Each 10 cts., doz. 85 cts., 100 \$6.00.

**Flambeau.** Brilliant scarlet, blue center; very rich and showy. Each 8 cts., doz. 60 cts., 100 \$4.00.

**Glory.** Bright scarlet, blue center. Each 5 cts., doz. 40 cts., 100 \$3.00.

**Glow.** Brilliant vermillion, white center, blue markings. Each 8 cts., doz. 70 cts., 100 \$4.25.

**Gretchen.** Beautiful globular flower; outside blush rose, inside soft blush rose; very charming. Each 5 cts., doz. 40 cts., 100 \$2.50.

**Kate Greenaway.** White, tinted slightly lavender. Each 5 cts., doz. 50 cts., 100 \$3.25.

**King Harold.** Glowing ruby crimson; enormous flowers on very tall stems; center rich black. One of the very finest in existence. Each 10 cts., doz. 85 cts., 100 \$6.00.

**Lantern.** Soft lilac inside, silvery lilac passing to white outside. Each 8 cts., doz. 60 cts., 100 \$4.00.

**La Tulipe Noire.** The darkest Tulip known; shape a perfect cup, of intense black maroon. Surface lustrous; very tall. Each 35 cts., doz. \$3.00, 100 \$20.00.

### Selected Named Varieties

**Apricot.** Deep apricot, shaded orange; large and tall. Each 10 cts., doz. \$1.00, 100 \$6.50.

**Baron de la Tonnaye.** A beautiful, vivid pink; flowers perfectly upright, stems very tall and strong. Each 5 cts., doz. 50 cts., 100 \$4.00.

**Bartington.** Fiery crimson, pure white center; a strong grower and excellent for forcing. Each 6 cts., doz. 65 cts., 100 \$5.00.

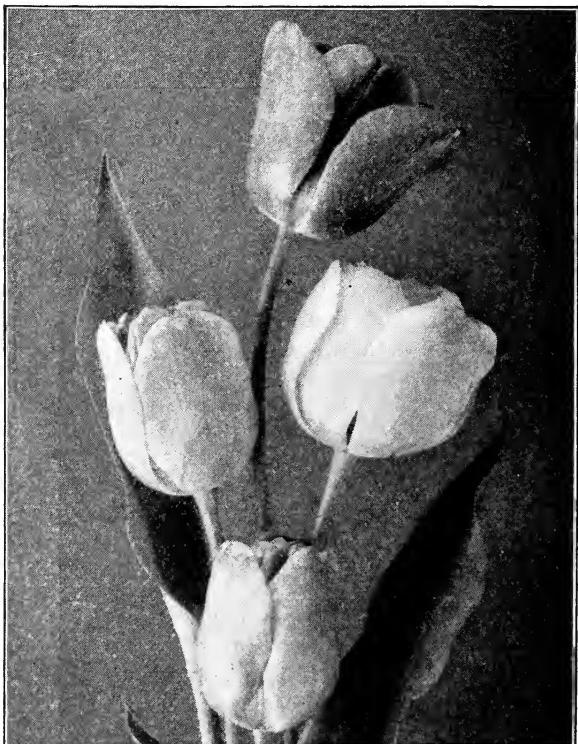
**Clara Butt.** Globular flower; salmon colored, with rose base and external flushing of pink. A choice refined Tulip of esthetic shade. Each 8 cts., doz. 75 cts., 109 \$5.50.

**Donders.** Dark crimson red, with white center, marked blue. Each 6 cts., doz. 60 cts., 100 \$4.50.

**Don Pedro.** The exceedingly large flowers are of unique and artistic coloring, coffee brown shaded maroon; inside mahogany, dark brown center. Each 25 cts., doz. \$2.50, 100 \$15.00.

**Dream.** A beautiful, delicate lilac; large flower. Each 5 cts., doz. 50 cts., 100 \$3.50.

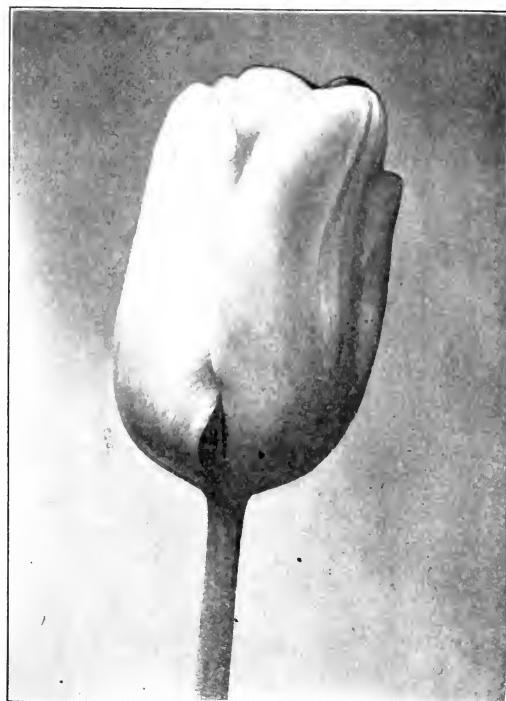
**Edmee.** A beautiful shade of vivid rosy pink with lighter border. Each 10 cts., doz. \$1.00, 100 \$6.50.



Darwin Tulips

## GIANT DARWIN TULIPS—Continued

	Each	Doz.	100
<b>Loveliness.</b> Soft rosy carmine; a lovely Tulip but not of extra size.....	.05	\$0.50	\$3.25
<b>Mad. Krelage.</b> Soft rosy pink, with paler margins; inside soft rose pink; very tall and shapely; thrives well and increases fast.....	.08	.60	4.00
<b>May Queen.</b> Soft lilac rose with white center marked blue.....	.05	.50	3.50
<b>Minister Tak.</b> Brilliant scarlet; blue base; tall, sturdy stem.....	.10	.75	4.75
<b>Mrs. Cleveland.</b> Beautiful delicate flesh color on dark stem.....	.10	.75	4.75
<b>Nauticas.</b> Deep, glowing rose, center dark violet; immense flowers of excellent substance.....	.05	.40	3.00
<b>Nora Ware.</b> A most beautiful heliotrope; rare and choice.....	.08	.60	4.00
<b>Painted Lady.</b> French-gray cup, flushed heliotrope when first open.....	.05	.50	3.50
<b>Pride of Haarlem.</b> Tall; bright rose, suffused with purple; richer externally, and with scarlet flushing near the rib; center blue.....	.08	.70	4.25
<b>Rev. Ewbank.</b> Heliotrope lilac, with paler edge; fine forcing.....	.10	.85	6.50
<b>Romano.</b> Color soft cherry red. Distinct and pretty.....	.05	.50	3.25
<b>Suzon.</b> Immense flower of a broad shape, distinct soft salmon pink, shading to blush at edge of petals.....	.15	1.25	9.00
<b>The Sultan.</b> Color a deep black maroon.....	.05	.35	2.00
<b>White Queen.</b> Lovely soft white, slightly tinged blush.....	.08	.60	3.75
<b>Selected Mixture of all colors:</b> Doz. 40 cts., 100 \$2.00, 1000 \$15.00.			



Darwin Tulip, Dream

Rembrandt  
Tulip

## Late Rembrandt Tulips

The Rembrandt Tulip is one of the fanciest and most striking of the new Tulips, belonging as it does to the Late or May-flowering class and is a Darwin of the variegated and feathered type, having broken away from the regular self colors of the Darwin. The blending of the colors is quite remarkable, while the contrasting colors produce the finest and prettiest effects. Their tall, sturdy stems supporting the large and perfectly formed blooms make this one of the finest of our Spring-flowering bulbs. The following varieties are the best at the present time.

Add 5 cts. per doz., or 30 cts. per 100, for postage.

	Each	Doz.	100
<b>Aladdin.</b> Amaranth stripes on lilac ground	.08	\$0.85	\$6.75
<b>Apollo.</b> Rosy lilac and white, with deep carmine markings.....	.08	.85	7.00
<b>Crimson Beauty.</b> Carmine, with white and deep red flashes.....	.08	.85	7.00
<b>Eros.</b> Lilac and white, with darker stripes	.07	.75	6.90
<b>Fleur de Marie.</b> Deep rose on pale rose and white ground.....	.10	.90	7.00
<b>Hebe.</b> Pale lilac and white; deep brown markings.....	.07	.75	6.00
<b>Marco Spado.</b> White ground with fiery red splashes.....	.10	.90	7.00
<b>Rosy Gem.</b> Pink and white; deep red markings.....	.10	.90	7.00
<b>Semele.</b> Fine rose color; extra large flower.	.07	.75	6.00
<b>Sirene.</b> Brown and white flames on lilac ground.....	.08	.85	7.50
<b>Victor Hugo.</b> Carmine with white flames..	.10	.90	7.00

**Very Choice Mixture,** containing an excellent assortment of choicest varieties. Each 5 cts., doz. 50 cts., 100 \$3.25.

## Single Late or May-Flowering Tulips

These lovely late-flowering Tulips are very effective for all kinds of decorative work, and their value as cut flowers cannot be overestimated. They are all perfectly hardy, raised in the most northern part of Great Britain and Ireland, and are eminently fitted for border cultivation for bedding, forcing and every purpose to which the early-flowering Tulip is put. They often grow from two to three feet high, and flower usually about Memorial Day, lasting fully two weeks in bloom. We have given this group considerable attention in recent years, and we can fully recommend the varieties listed below as the best of their kind.

Single Late  
Tulip,  
Isabella



### Single Late, Named Tulips

Add 5 cts. per doz., or 30 cts. per 100, for postage.

**Beauty of America.** Pale yellow, turning white with red border. Doz. 40 cts., 100 \$2.50.

**Bouton d'Or.** (Ida: Golden Beauty.) Tall, stately, cup-shaped flowers of a bright, golden yellow; last a long time in good condition. A grand Tulip for massing for long distance effect. Doz. 25 cts., 100 \$1.75, 1000 \$15.00.

**Breeders.** A mixture of self colors, such as scarlet, crimson violet, etc., with white base. Doz. 30 cts., 100 \$1.50, 1000 \$12.00.

**Bizarres.** Flowers of yellow ground, striped with crimson, purple of white. Doz. 25 cts., 100 \$1.75, 1000 \$16.00.

**Bybloemen Roses.** Magnificent flowers, the ideal form; white ground, striped in all shades of pink. Doz. 25 cts., 100 \$1.75, 1000 \$16.50.

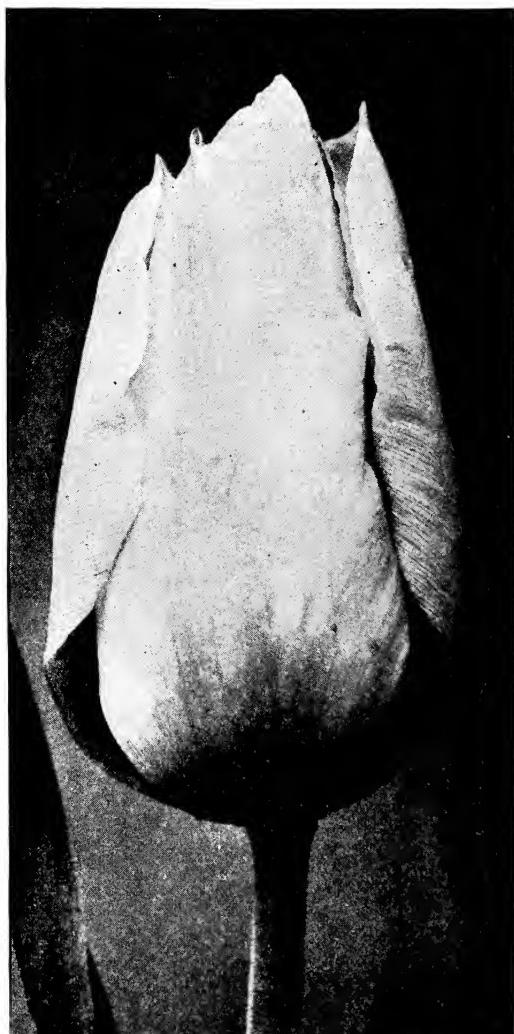
**Bybloemen Violet.** Same as B. Roses in all shades of violet. Doz. 25 cts., 100 \$1.75, 1000 \$16.00.

**Columbus.** (Gala Beauty.) Rich, velvety crimson, striped with gold; shape that of Mrs. Moon; deliciously perfumed, and excellent in every way. Height 16 in. Each 15 cts., doz. \$1.50, 100 \$10.00.

**Elegans.** Grand border Tulip; petals rich carmine, elegantly reflexed, base yellow. The finest of the early-flowering set for cutting. A free grower. Each 8 cts., doz. 40 cts., 100 \$3.00.

**Gesneriana alba marginata.** Pure white, delicate, edged rose. Doz. 40 cts., 100 \$2.50.

**Gesneriana major.** Large; crimson scarlet, with glittering blue-black center. Excellent for massive bedding; also for Memorial Day cutting. Height 20 in. Each 5 cts., doz. 30 cts., 100 \$1.75, 1000 \$15.00.



Late Tulip, Glare of the Garden

**SINGLE LATE TULIPS—Continued**

**Gesneriana lutea.** Golden yellow. One of the best of this well-known type; has a large, perfect-shaped flower of the purest golden yellow, with long stems. Doz. 40 cts., 100 \$2.75.

**GLARE OF THE GARDEN.** Deep blood crimson of elegant form and tall grower. Each 10 cts., doz. \$1.00, 100 \$6.00.

**Golden Crown.** Large, golden yellow flowers, edged bright scarlet and becoming suffused with scarlet with age. An old Tulip, but still indispensable for bedding and cutting. Doz. 25 cts., 100 \$1.50, 1000 \$12.00.

**Inglescombe Pink.** (Salmon-Pink.) An extra large flower of a very pleasing salmon-rose shade; a very prominent flower among the late Tulips. Each 5 cts., doz. 40 cts., 100 \$2.75, 1000 \$25.00.

**Inglescombe Scarlet.** A very large flower of brilliant scarlet, with black base. Each 5 cts., doz. 50 cts., 100 \$3.25.

**Inglescombe Yellow.** New. Very tall and striking Tulip. Deep cup shape; pale canary yellow, on stems 2 feet high. Each 10 cts., doz. \$1.00, 100 \$7.00.

**Isabella.** (Blushing Bride; Shandon Bells.) Deep, goblet-shaped flowers on stems a foot high, colored creamy white and pink, changing to cherry red with age. A very choice and popular variety; forces well and a capital bedding Tulip. Doz. 35 cts., 100 \$2.00, 1000 \$18.00.

**JOHN RUSKIN.** Its color, pink, bordered golden, reminds one of the setting sun in its most beautiful colors. Flowers are egg shaped, borne on long, graceful stems. Each 20 cts., doz. \$2.00, 100 \$16.00.

**La Merveille.** Rich coral color, with a yellow center, pitcher-shaped sweet-scented and very beautiful. Quite to the lady's fancy. Height 24 in. Doz. 30 cts., 100 \$2.00, 1000 \$16.00.

**La Nigrette.** Ball-shaped flowers of maroon black. Height 18 in. Doz. 35 cts., 100 \$2.00, 1000 \$18.00.

**La Reve.** Immense goblet-shaped flowers of a rosy-buff tone, with yellow base; very handsome and long-lasting. Each 10 cts., doz. 75 cts., 100 \$5.75.

**McKinley.** Giant globe-shaped flowers of glistening white. Each 6 cts., doz. 50 cts., 100 \$3.25.

**Mrs. Moon.** Giant late Tulip; flowers rich yellow, of elegant form, tapering and reflexing. One of the finest Tulips in cultivation. Height 2 feet. Each 8 cts., doz. 85 cts., 100 \$6.50.

**Parisian White.** (Snowdon.) Pure white, passing to rose. Doz. 40 cts., 100 \$2.75.

**Parisian Yellow.** Clear yellow, pointed petals. Doz. 40 cts., 100 \$2.75.



Tulips Florentina Odorata and Picotee

**Picotee.** (Maiden's Blush.) Elegantly recurving pure white flowers, changing in a few days to a pink edge, gradually becoming suffused with rose; very effective in borders or beds. Doz. 30 cts., 100 \$2.00, 1000 \$16.00.

**Striped Beauty.** Massive petaled flowers of deep goblet form; pure white, flaked gray, crimson and blue; very effective; a strong grower of much substance. Each 5 cts., doz. 50 cts., 100 \$3.75.

**The Fawn.** Strong-growing plant with goblet-shaped flowers, colored fawn with apricot external shading; of a large size and boldly erect habit. A capital Tulip of refined esthetic coloring. Height 20 in. Each 8 cts., doz. 75 cts., 100 \$5.00.

## Rare and Choice Tulips

These species are remarkable for their great range of coloring, diversity of shape, and markings. Their colors are very vivid; their flowers vary considerably in size, shape and color.

Add 5 cts. per doz., or 30 cts. per 100, for postage.

**Cornuta.** (Chinese Horned Tulip.) Petals curiously twisted like spiral leaves; flowers yellow, striped scarlet; blooms late in May. Each 5 cts., doz. 50 cts., 100 \$2.50.

**Florentina odorata.** (Sylvestris.) A charming Tulip that one could freely naturalize on the margins of woodland and in waste places. Its flowers are yellow, borne on graceful stems. Doz. 30 cts., 100 \$2.00.

**Fosteriana.** A grandly flowered Bokhara species, with tapering, orange-vermilion flowers of exceptional size and brilliance. Each 25 cts., doz. \$2.50.

**Greigi.** Its petals are elegantly marbled and flecked with chocolate, the flowers dazzling orange scarlet, often 8 inches across and of a goblet shape when closed. Each 15 cts., doz. \$1.50, 100 \$10.00.

**Kaufmanniana.** A glorious species, and the first of all Tulips to flower; flowers large, cone-shaped, colored a soft shade of creamy white, flushed with deep orange in the center and colored externally with red. Each 15 cts., doz. \$1.50, 100 \$11.00.

**Oculus solis.** (The Sun's Eye.) Dazzling red-black center, small but graceful flower. Each 5 cts., doz. 60 cts., 100 \$3.00.

**Retroflexa.** Gracefully recurved light yellow petals, giving it the appearance of a Lily. A very handsome Tulip. Each 5 cts., doz. 40 cts., 100 \$2.75.

**Viridiflora.** (The Green Tulip.) Flowers green edged, yellow; immense size, odd and handsome. Each 7 cts., doz. 60 cts., 100 \$4.00.



## CROCUS, SPRING-FLOWERING

“The Heralds of Spring”

Crocuses, among the first flowers to bloom in the early Spring, are always the admiration of everyone, especially when planted amid the grass in lawns, their bright flowers producing a fine contrast. They may also be planted among other Spring-flowering bulbs, such as Tulips, Hyacinths and Narcissi, making a splendid show before the other varieties begin to bloom. The results obtained from planting Crocus in pots or pans for house blooming are very satisfactory. For this purpose it is advisable to use the best named varieties. To grow Crocus in pots, place the bulbs about one-half inch apart and one-half inch deep, keeping them in a cool place until thoroughly rooted, when they may be brought to the light for blooming. In the open, bulbs should be set at least 3 inches deep.

**Postage free at doz. prices. Add 15 cts. per 100 for postage.**

### EIGHT NEW VARIETIES OF GIANT CROCUS

- KATHLEEN PARLOW.** A superb, new, pure white; large, orange anthers; an extra choice, new variety. Doz. 25 cts., 100 \$1.50.  
**PALLAS.** White ground, with fine lilac stripes; orange anthers; an extra large sort. Doz. 25 cts., 100 \$1.50.  
**SCIPIO.** White outside, purple base and pale mauve stripes inside. Doz. 20 cts., 100 \$1.25.  
**BEAUTY.** Outside pale lilac, inside blue; quite distinct. Doz. 20 cts., 100 \$1.25.  
**BLACK KNIGHT.** Purple, with blackish gloss; the darkest of all sorts. Doz. 20 cts., 100 \$1.25.  
**DOROTHEA.** A very light porcelain blue; exceedingly fine self color. Doz. 20 cts., 100 \$1.25.  
**FANTASY.** Outside striped blue on light ground, inside blue; an immense flower.  
**IRENE.** Inside blue, outside pale lilac, striped blue; dark blue base; extra large. Doz. 20 cts., 100 \$1.25.

### Giant Flowering Crocus

#### BLUE

- Baron Von Brunow.** Dark blue. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.  
**King of the Blues.** New. Large purple blue. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.  
**Purpurea grandiflora.** Very large purple. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.  
**Marquis of Lorne.** New. Clear blue; very rare. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.  
**Margot.** Extra fine, light blue; large. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.

#### YELLOW

- Golden Yellow, Jumbo Bulbs.** Doz. 30 cts., 100 \$1.50, 1000 \$13.50.  
**Golden Yellow, Mammoth Bulbs.** Extra-large bulbs which produce several blooms. Doz. 20 cts., 100 \$1.25, 1000 \$10.00.  
**Cloth of Gold.** Golden yellow, striped maroon. Doz. 15 cts., 100 75 cts., 1000 \$6.00.

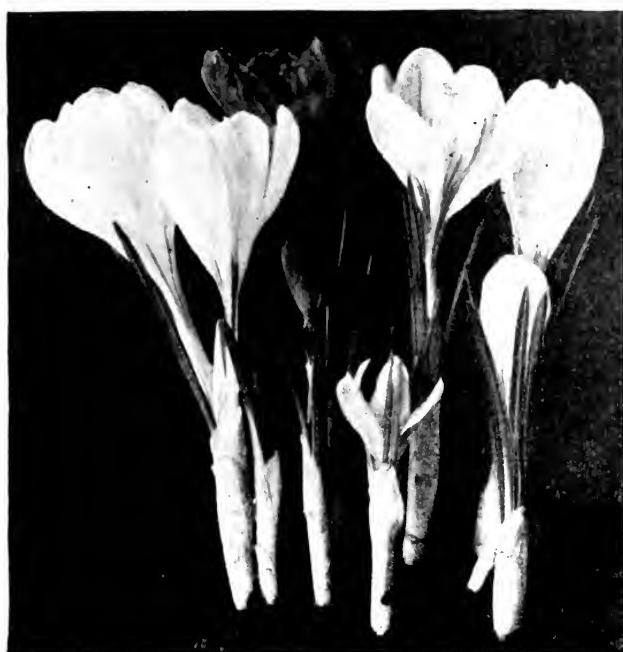
- Giant Flowering Mixture.** Containing all the choicest of colors. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.

#### WHITE

- Caroline Chisholm.** Pure white. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.  
**King of the Whites.** Pure white; very floriferous; extra large. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.  
**Mammoth.** Large, pure white. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.  
**Mont Blanc.** Snowy white. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.  
**Queen of Netherlands.** Pure white; beautiful, large, round-shaped flower. Doz. 15 cts., 100 \$1.10, 1000 \$9.00

#### STRIPED

- Albion.** Dark violet, striped with white. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.  
**Cloth of Silver.** Silvery white, striped lilac. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.  
**Madame Mina.** White, striped and shaded lilac. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.  
**Sir Walter Scott.** Large white, striped with lilac. Doz. 15 cts., 100 \$1.10, 1000 \$9.00.



Crocus in Mixture

## CROCUS

### Fall and Winter Blooming

These Colchicums and Fall-flowering Crocus are the choicest of the bulbous plants for August and September blooming, being used in borders of perennials. They are very effective when grown among stones in water; and also with ferns and mosses in ferneries for table use.

#### Crocus Autumnale

Add 5 cts. per doz. for postage.

**Hiemalis.** Flowers white, the outer lilac banded, throat orange colored. Flowers appear from December to April. Doz. 30 cts., 100 \$2.00.

**Imperati.** Often seen in January, but will continue up to March. Color lilac, the outer surface of the outer segment coated with rich buff, suffused with purple feathering. Doz. 50 cts., 100 \$2.75, 1000 \$25.00.

**Medius.** A beautiful purple flower from the Maritime Alps; flowers in October. Stigma bright scarlet and much branched. Each 20 cts., doz. \$2.00, 100 \$15.00.

**Sativus.** Beautiful light blue, long, narrow flowers in clusters of three. Flowers in October and November. Doz. 30 cts., 100 \$2.00, 1000 \$15.00.

**Speciosus.** Flowering at the end of September and early in October. The peculiar segments are rich bluish purple, suffused with darker purple veins. Doz. 30 cts., 100 \$2.00, 1000 \$15.00.

**Zonatus.** From the mountains of Cilicia. Bright, vinous, lilac flowers, golden at the base; about the middle of September. Doz. 40 cts., 100 \$2.50, 1000 \$20.00.

#### COLCHICUM AUTUMNALE MAJOR

Will bloom without soil or water. One of the most satisfactory novelties, with its Crocus-like flowers of a delicate rosy purple, growing 8 to 10 inches high. Should be planted in the garden when through blooming.

Each 10 cts., doz. \$1.00.

## Choice Mixtures of Crocus

Add 12 cts. per 100 for postage.

The following mixtures are well adapted for bedding, naturalizing or planting in conspicuous places in lawns. The bulbs are of a somewhat smaller size than the named varieties, but may be planted quite close together.

The colors include a complete selection of all the shades and markings, as well as the self colors.

**Large-flowered White.** Each 10 cts., doz. 60 cts., 100 \$5.00.

**Large-flowered Blue and Purple.** Each 10 cts., doz. 60 cts., 100 \$5.00.

**Large-flowered, Striped and Variegated.** Each 10 cts., doz. 60 cts., 100 \$5.00.

**Large-flowered Golden Yellow.** Each 10 cts., doz. 60 cts., 100 \$5.00.

**Mixture of all colors.** Each 10 cts., doz. 60 cts., 100 \$5.00.

## Colchicums

Add 20 cts. per doz. for postage.

**Autumnale major** (commonly called Meadow Saffron). The rosy, lilac blossoms appear from September to November. Doz. \$1.00, 100 \$7.50, 1000 \$60.00.

**Autumnale album.** A white variety of above. Doz. 60 cts., 100 \$4.00, 1000 \$35.00.

**Autumnale plenum.** Double rose. Doz. 75 cts., 100 \$4.00.

**Agrippinum.** (Parkinsoni.) Large lilac flowers, which are checkered with dark purple; attractive. Doz. \$1.25, 100 \$7.50.

**Bornmulleri.** Rich, rosy lilac and white; immense flowers; early blooming. Fine sort for flowering in vessels of stones and water. Each 15 cts., doz. \$1.50.

**Cilicicus.** Flowers with white base and soft pink petals, inside lilac. Appears from October to December. Doz. 50 cts., 100 \$3.00.

**Speciosum.** Large rosy-purple flowers appear in September. Each 20 cts., doz. \$2.00, 100 \$15.00.



Colchicum Autumnale major

# Narcissus, Daffodils and Jonquils

There is at the present time a very large assortment of Narcissi from which to make selections, and nearly all are of a quality worthy of cultivation. It is almost impossible to list the complete line of these beautiful Spring flowers, but in the following few pages we offer the varieties which we deem to give the best satisfaction.

The Poetaz and Polyanthus types, the French-grown Trumpet Major and Jonquil Campernelle, may be flowered for Christmas, while the Large and Medium Trumpets and the Double-flowering sorts may be had in bloom from the middle of January until early Spring.

When ordering the large-flowered or double varieties, please do not use the word "Jonquil," as the true Jonquil is the small or miniature-flowered sort.

**Culture Outside.** The large-flowered, or the sorts which have large bulbs, should be planted from 4 to 6 inches deep and about 5 inches apart. Planting should be begun as soon as possible after October 1st, but bulbs may be planted any time before the ground is frozen too hard to work.

**Culture in Pots.** As a general rule, treat Narcissus the same as Hyacinths. They should be planted about 6 bulbs in a 6-inch pot or pan and put in a dark and cool place, where they may develop their roots. Let them remain until January 1st, when they may be removed to a warmer temperature, but keep in the dark until the foliage is about 6 inches high; then bring to the light and allow them to flower.



Single Narcissus, Empress



Single Narcissus,  
Golden Spur

## Large Trumpet Narcissus

Add 12 cts. per doz. for postage.

**Ard Righ.** (Irish King.) Large; deep yellow trumpet; yellow perianth. Doz. 75 cts., 100 \$5.00.

**Emperor.** Immense flower, clear, golden-yellow trumpet; deep primrose perianth. Double Nose bulbs. Doz. 40 cts., 100 \$3.00.

**Emperor.** Same as above. Single Nose bulbs. Doz. 30 cts., 100 \$2.00.

**Empress.** (Bicolor.) Rich, yellow trumpet, with broad, white perianth; giant flower. Doz. 50 cts., 100 \$3.00.

**Glory of Leiden.** Immense flower with long, large, fluted trumpet of rich yellow with full, broad, overlapping perianth petals of bright yellow; strong grower. Doz. \$1.75, 100 \$14.00.

**Golden Spur.** Immense golden trumpet; early and fine flower. Extra Large Double Nose, producing two or more large flower spikes. Doz. 60 cts., 100 \$4.00, 1000 \$35.00.

**Golden Spur.** Same as above. Single Nose bulbs. Doz. 50 cts., 100 \$3.00.

**Grande maximus.** (Bicolor.) Large, yellow trumpet; pure white perianth. Doz. 30 cts., 100 \$2.00.

**Henry Irving.** Very early; deep golden yellow trumpet; vivid yellow perianth; very handsome. Doz. 35 cts., 100 \$2.50.

**Horsfieldii.** (Bicolor.) A grand flower; large, golden yellow trumpet; pure white perianth; early forcing. Doz. 40 cts., 100 \$2.75.

**J. B. M. Camm.** (Bicolor.) Perianth white; trumpet creamy yellow. One of the finest sorts; strong habit and good substance. Doz. 70 cts., 100 \$5.50.

**LARGE TRUMPET NARCISSUS—Continued**

**Mme. de Graaff.** Of the white trumpet varieties this is the largest. Perianth pure white, trumpet opening cream passing to white with age. A most beautiful flower. Doz. \$2.00, 100 \$15.00.

**Madame Plem.** Solid perianth of pure white, with golden yellow trumpet; very large, well-formed variety. Doz. 60 cts., 100 \$4.50.

**Mrs. Harry J. Veitch.** Golden-yellow trumpet; broad pale yellow perianth. Very handsome and free-flowering variety. Doz. \$2.75, 100 \$19.00.

**Obvallaris.** (Tenby Daffodil.) Very erect growth; perianth and trumpet rich yellow; excellent for forcing. Doz. 35 cts., 100 \$2.50.

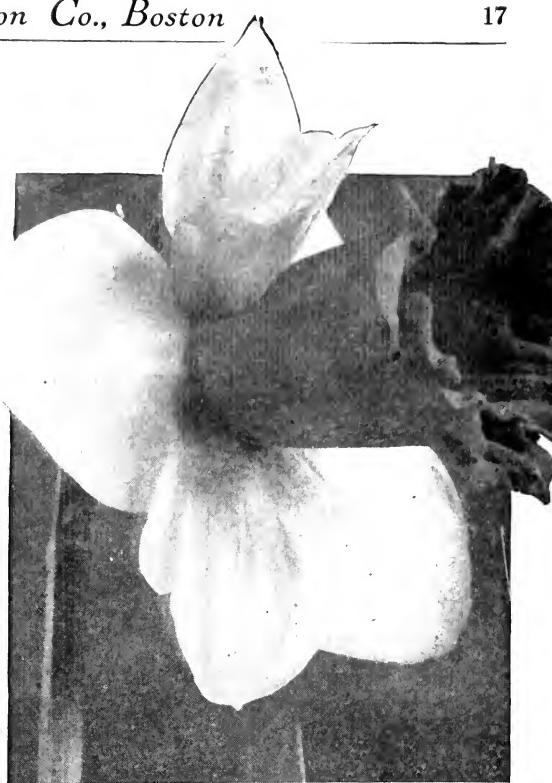
**Principes.** Large, yellow trumpet, with sulphur perianth. Very early and excellent for forcing. Doz. 20 cts., 100 \$1.50.

**Rugibulus.** Grand variety; large, pale yellow trumpet, with primrose perianth. Doz. 35 cts., 100 \$2.50.

**Spurius.** (Single Von Sion). One of the finest Trumpet Daffodils; self-colored, clear yellow; large, expanded trumpet; fine for forcing. Doz. 25 cts., 100 \$1.50.

**Trumpet Major.** (French grown.) Trumpet and perianth golden yellow. Very extensively used for forcing. This variety may be had in flower for Christmas. Doz. 35 cts., 100 \$2.50.

**Victoria.** Trumpet of large size, clear yellow and beautiful, frilled at mouth; perianth creamy white, etc. Of great commercial value and best late forcing variety. Doz. 50 cts., 100 \$3.50.



Narcissus Victoria

**Medium Trumpet Narcissus****BARRII**

**conspicuous.** A flower of exquisite beauty, unexcelled for cutting; large, broad spreading perianth; broad short cup conspicuously edged bright orange scarlet. Doz. 20 cts., 100 \$1.25, 1000 \$9.00.

**Flora Wilson.** Pure white perianth; yellow cup, edged orange scarlet. One of the best of the Barrii type. Doz. 75 cts., 100 \$5.50.

**Sensation.** Perianth pure white; cup canary yellow, edged orange scarlet; large, strong-growing variety. Doz. \$1.75, 100 \$12.00.

**INCOMPARABLE**

**Cynosure.** Yellowish perianth, deep orange-stained cup; extra. Doz. 20 cts., 100 \$1.25, 1000 \$8.00.

**Figaro.** Cup orange yellow, edged red; perianth sulphur yellow. Doz. 20 cts., 100 \$1.25, 1000 \$7.50.

**Sir Watkin.** A grand flower; primrose perianth, often 5 inches across; cup yellow, tinted bright orange, elegantly fringed. Doz. 40 cts., 100 \$2.50, 1000 \$20.00.

**Stella.** White perianth, yellow cup. Doz. 20 cts., 100 \$1.25, 1000 \$7.50.

**Stella superba.** A great improvement on the Stella. Has white perianth, yellow cup. Doz. 50 cts., 100 \$3.50.

**LEEDSII**

**Duchesse de Brabant.** Perianth white, yellow cup; very pretty and graceful. Doz. 20 cts., 100 \$1.25, 1000 \$7.00.

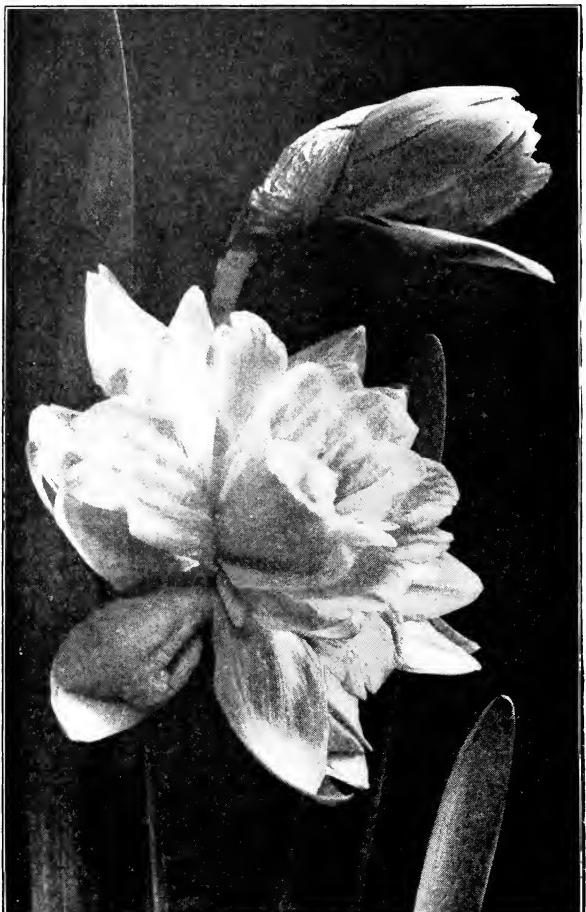
**Mrs. Langtry.** Broad white petals, with crown edged yellow; very conspicuous; most free-blooming and recommended for bedding. Doz. 20 cts., 100 \$1.25, 1000 \$8.00.

**Minnie Hume.** (Queen of England.) Large white perianth, cup passing from fine lemon to white. Doz. 35 cts., 100 \$2.00.

**White Lady.** Broad, round, overlapping perianth; pale canary cup; a very choice variety; eucharis shaped. Doz. \$1.40, 100 \$9.50.



Narcissus Barrii conspicuous



Double Narcissus, Von Sion

**Jonquils, or Narcissus Jonquilla****Add 3 cts. per doz., or 30 cts. per 100, for postage.**

A delicate and graceful little flower; shines in the richest yellow shades, and is filled with sweet perfume. Several flowers are borne on long, slender stems. The Jonquil is perfectly hardy out of doors and very choice for forcing.

**Single Sweet-scented.** Yellow; free blooming. Doz. 15 cts., 100 \$5 cts., 1000 \$6.00.

**Double Sweet-scented.** Yellow. Doz. 50 cts., 100 \$3.00, 1000 \$25.00.

**Campernelle.** (French Grown.) The best Jonquil for Christmas blooming. Yellow; very early. Doz. 10 cts., 100 \$1.00, 1000 \$7.00.

**Campernelle Rugulosus.** Rich yellow. The largest Jonquil. Doz. 25 cts., 100 \$1.50, 1000 \$12.00.

**Tenuior.** (Silver Jonquils.) Sulphur, white perianth and yellow cup. Flowers on long, slender stems, very graceful. Excellent for rockwork. Doz. 35 cts., 100 \$2.50.

**Narcissus Bulbocodium, or Hoop Petticoat****No charge for postage.**

A curious-shaped flower of very graceful habit.

**Conspicuum.** (Yellow Hoop Petticoat.) Dwarf variety, with golden-yellow flowers, a number of which are produced by each bulb. Pretty when forced six to eight bulbs in a pan, at the same time most charming for edges of beds and is perfectly hardy. Doz. 60 cts., 100 \$4.00.

**Monophyllus Clusii.** (White Hoop Petticoat.) Same as above in white. Doz. 75 cts., 100 \$5.00.

**Double Narcissus, or Daffodils**

The double varieties of Narcissus are probably more commonly known than the other sorts, and more generally used. They are all perfectly hardy and will also force well.

**Add 10 cts. per doz. for postage.**

**Alba plena odorata.** (Double Poet Narcissus.) Large, double, pure white flowers of delicious fragrance, flowering about Memorial Day. Doz. 20 cts., 100 \$1.00, 1000 \$7.00.

**Incomparabilis plenus.** (Butter and Eggs.) Flowers large, yellow, with orange center. Fine for forcing and bedding. Doz. 30 cts., 100 \$1.75, 1000 \$14.00.

**Orange Phoenix.** (Eggs and Bacon.) White flowers, with orange segments in the center. A most effective variety for either forcing or bedding. Doz. 30 cts., 100 \$1.75, 1000 \$15.00.

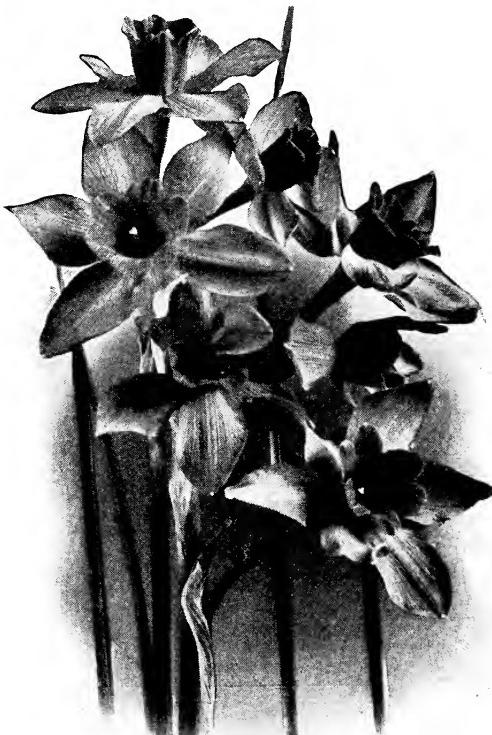
**Silver or Sulphur Phoenix.** (Codlins and Cream.) Large, pure white flowers. The largest and finest of the double varieties. Doz. 40 cts., 100 \$2.60, 1000 \$25.00.

**VON SION.** (The Old-fashioned Double Daffodil.) Flowers deep golden yellow, very decorative; excellent for cutting and most extensively used by florists for cut flowers. Perfectly hardy and undoubtedly the very best forcing variety.

**Mother Bulbs.** Extra large, and producing from two to four flowers. Doz. 60 cts., 100 \$3.25, 1000 \$30.00.

**Double-Nosed Bulbs, Mammoth.** Doz. 50 cts., 100 \$3.00, 1000 \$28.00.

**Single-Nosed Bulbs, Mammoth.** Doz. 35 cts., 100 \$2.50, 1000 \$22.00.



Jonquils, Sweet Scented

# Narcissus Poeticus

## Poet's or Pheasant's Eye Narcissus

The Poeticus or Pheasant's Eye Narcissus is one of the best sorts for naturalizing in fields and woods and also for clumping in perennial beds and among shrubbery. When these are once planted they will remain in the same place for some years and will also increase their quantity of bulbs. All varieties of this type are perfectly hardy.

**Add 5 cts. per doz., or 30 cts. per 100, for postage.**

**Poeticus.** The true Poet or Pheasant's Eye Narcissus. Pure white with orange-red cup; very fragrant. Excellent for cutting; fine for naturalizing. Doz. 15 cts., 100 \$0 cts., 1000 \$7.00.

**Poeticus Ornatus.** Somewhat larger than above. Broad white perianth with yellow cup, margined red; very early; most valuable for forcing. Doz. 20 cts., 100 \$1.25, 1000 \$10.00.

**Poeticus Poetarum.** Large, bold flowers; perianth pure white with entire crown crimson. Doz. 30 cts., 100 \$1.50, 1000 \$12.00.

**King Edward VII.** (Almira.) New. The very largest form of Poeticus Ornatus; an exquisite flower of elegance. Doz. 40 cts., 100 \$3.00.

**Burbridgei.** Pure white, yellow cup, edged scarlet. Doz. 20 cts., 100 \$1.00, 1000 \$7.00.

**Burbridgei, Falstaff.** Perianth snowy white; cup lemon, edged orange. Beautiful sort for naturalizing or for grouping in masses. Doz. 35 cts., 100 \$2.75.

**Burbridgei, Ellen Barr.** Pure white perianth; cup citron, stained orange. Doz. 35 cts., 100 \$3.00.



Narcissus Poeticus, Ornatus



Poetaz Narcissus, Elvira

## Narcissus Poetaz Hybrids

These new Hybrid Narcissi are perfectly hardy and will force equally as well as the Polyanthus or Poeticus Ornatus from which they originated. The individual flowers retain the size and form of the Poeticus Ornatus as well as its fragrance and do not have the strong odor of the Polyanthus, resembling it only in quantity of blooms. While it is one of the best sorts for forcing in pots, it is admirably adapted for growing among pebbles in water, much the same as Narcissus Paper White. The producers of these beautiful Hybrid Narcissi thoroughly recommend them.

**Add 12 cts. per doz. for postage.**

**Alsace.** Petals pure white with yellow eye; when bursting into flower the eye is slightly edged reddish. Broad, large flower of true Poet form; one of the earliest. Each 5 cts., doz. 50 cts., 100 \$4.00.

**Elvira.** Pure white with yellow eye; large flower of a good substance. Long-stemmed and a good keeper. Each 4 cts., doz. 40 cts., 100 \$3.00.

**Ideal.** Perianth white, with dark orange eye; large truss bearing six to seven flowers; beautiful striking color. Each 5 cts., doz. 50 cts., 100 \$4.00.

**Irene.** Perianth silky sulphur yellow, changing to light yellow. Orange eye; large, broad truss, bearing eight to nine flowers. Each 8 cts., doz. 60 cts., 100 \$4.50.

**Klondyke.** Perianth yellow with deep golden-yellow eye; one of the deepest yellows. Each 12 cts., doz. \$1.25, 100 \$10.00.

**Lucia.** Golden perianth, with golden-yellow eye; tall; seven to eight flowers on a stem; especially fine. Each 5 cts., doz. 50 cts., 100 \$4.00.

**Triumph.** Pure white perianth, with deep yellow eye. The largest flowers of this section resemble Bazelman Major of the Polyanthus varieties. Each 10 cts., doz. \$1.00, 100 \$8.00.

# NARCISSUS

## Paper White

### THE POPULAR LARGE-FLOWERED BUNCH NARCISSUS

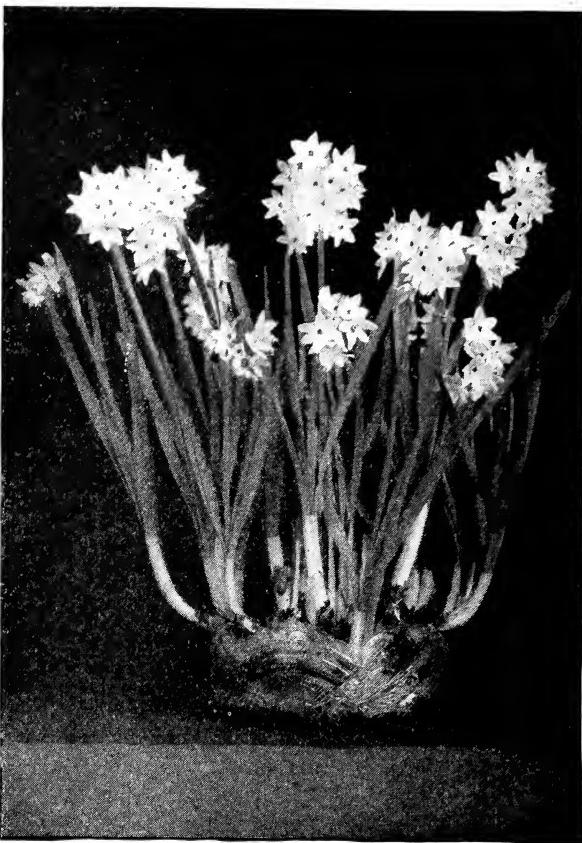
For Christmas blooming, either in Soil or Stones and Water.

Add 12 cts. per doz. for postage.

If grown in pots, eight weeks will produce the flowers. We especially recommend to grow this bulb in pebbles and water, after the fashion of Chinese Sacred Lilies, as they are far superior to the latter. Flowers appear in three weeks in greater numbers and more perfected. Twelve bulbs should be planted in an ordinary-sized dish. It is advisable to start the bulbs in a dark place for four to six days. Grow cool and give plenty of water. In order to grow successions of bloom during the entire Winter, we have provided to supply these bulbs until March 1.

**Extra Large bulbs.** Doz. 30 cts., 100 \$1.75, 1000 \$14.00.

**Mammoth bulbs.** Doz. 40 cts., 100 \$2.50, 1000 \$18.00.



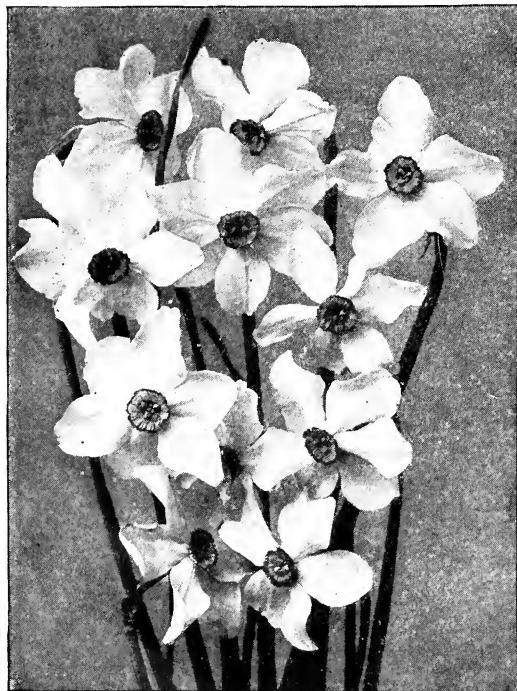
## Chinese Sacred Narcissus

(CHINESE NEW YEAR LILY)

Ready in October

Add 3 cts. each, 25 cts. per doz., for postage.

They are somewhat similar to the Polyanthus Narcissus and are usually grown in bowls partially filled with pebbles and water. We offer sound, extra large bulbs, each 10 cts., doz. \$1.00; original baskets of 30 bulbs \$1.75.



Narcissus Grand Monarque

Paper-White Narcissi, grown in water and pebbles

## Polyanthus Narcissi

### The Fragrant Bunch-Flowered Narcissi

In our New England climate this class is not hardy and can be used for house culture only. Their easy culture should endear them to every flower lover. In southern states these bulbs are perfectly hardy.

Add 12 cts. per doz. for postage

**Bathurst.** Deep yellow; large clusters. Doz. 50 cts., 100 \$3.00.

**Bazelman major.** White flowers, yellow cup; very large and fragrant. Doz. 60 cts., 100 \$4.00.

**Double Roman.** White, deep yellow cup, large truss. Doz. 35 cts., 100 \$2.00.

**Gloriosa.** White, deep orange cup. Doz. 50 cts., 100 \$3.00.

**Grand Monarque.** White, with primrose-yellow cup. Doz. 50 cts., 100 \$3.00.

**Grand Premo.** White, with bright yellow cup. Doz. 50 cts., 100 \$3.00.

**Grand Soleil d'Or.** Yellow, with deep orange cup. Doz. 40 cts., 100 \$2.50.

**Jaune Supreme.** Yellow, orange cup. Doz. 50 cts., 100 \$3.00.

**Queen Victoria.** Pure white, with citron cup. One of the finest for forcing. Doz. 50 cts., 100 \$3.00.

**Staten General.** Large, fine white; orange cup. Doz. 50 cts., 100 \$3.00.

### PEBBLES

**Small White Pebbles.** For growing Chinese Sacred Lilies and also Paper-White Narcissus.

Qt. 10 cts., 4 qts. 35 cts., pk. 60 cts.



Narcissus Poeticus Ornatus—Naturalized

## Bulbs For Naturalizing

The naturalizing of bulbs on small home grounds as well as on large estates is quite in vogue at the present time. They produce wonderful effects in the lawns and fields, scattered everywhere in woodlands and among rocks and even in swampy meadows. There is an endless assortment of these beautiful flowers coming up year after year and at a time when nature demands some flowering plants. The varieties of bulbs used in this way are all perfectly hardy and will survive and flourish for years to come if planted and left to bloom by themselves without interruption. We recommend the planting of these in as large quantities as possible. It is not the individual effect, but the mass of bloom that will be sure to attract the utmost attention from even those who are not interested in flowers or horticulture.

### Nature Garden Mixture of Narcissus

**Delivered Free to any freight or express point in the United States**

The exceedingly fine results that our customers had from this Nature Garden Mixture spurs us on in recommending this specially made assortment of Narcissus for nature planting. The varieties used in this mixture are the best and include all the types, such as Double, Large, Medium and Small Trumpets, Poeticus and other sorts. Most of the varieties herein listed will multiply and produce better effects each succeeding season. The planting of this excellent mixture of Narcissus is more advisable in large quantities and we would recommend using them in lots of 500 and 1000, or even more if space and time will permit. One thousand bulbs will produce an abundance of bloom from four to six weeks.

100 bulbs.....	\$1.50	1000 bulbs.....	\$11.00
500 bulbs.....	5.50	5000 bulbs.....	50.00

### For Scattering in the Lawn

(Thriving in sun or partial shade)

- Crocus.** Speciosus and sativus. Fall blooming.
- Crocus.** Spring blooming.
- Galanthus** (Snowdrop) *nivalis*. Single and double.
- Galanthus** (Snowdrop) *Elwesii*.
- Chionodoxa** *Luciliae* and *Sardensis*.
- Puschkinia** *Libanotica*. **Scilla** *Sibirica*.
- Grape Hyacinths.** Blue and white.

### For Orchards and Meadows

(Will last indefinitely. Prefer sun.)

- Narcissus Poeticus** and **Poeticus Ornatus**.
- Leedsii Amabilis**, **Horsefieldii** and **Trumpet Major**.

For complete descriptions and prices see pages where each are specially offered.

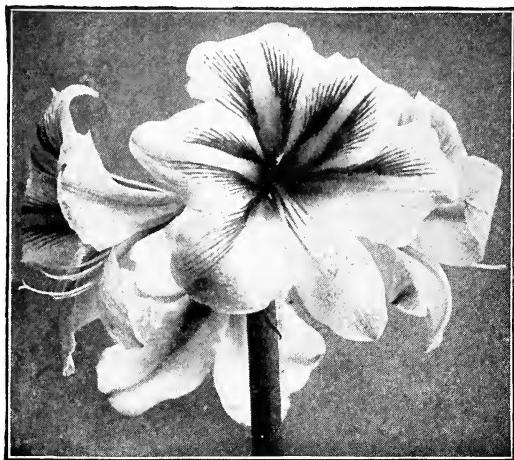
### For the Woods (Preferring partial shade)

- Anemone.** Bulbous varieties.
- Allium Moly Luteum.** (Yellow).
- Eranthis hyemalis** (Winter Aconite).
- Erythronium Dens-Canis.** (Dog-Tooth Violet).
- Fritillaria Meleagris.** **Camassia esculenta**.
- \***Lily of the Valley.** **Ornithogalum umbellatum**.
- Scilla campanulata.** Pink, white and blue.
- nutans.** Pink, white and blue.
- Snowflake.** Spring and Summer.

### For Bogs and Stream

- \***Tulipa, Darwin.**
- Hemerocallis flava.**
- †**Iris Kaempferi.**
- Iris Germanica.**
- \***Lilium superbum.**
- \***Canadensis.**

# Miscellaneous List of Bulbs



Amaryllis Hippeastrum Hybridum

## AMARYLLIS

The Amaryllis, one of the most beautiful of our tender or greenhouse bulbs, is greatly admired though little grown. Bulbs should be potted in the Autumn as soon as possible and allowed to root slowly. Their flower scape usually appears about February, after which the foliage commences to show. They should be kept growing until August or September and then allowed to rest until flowering time. Do not disturb the roots if repotting is needed. Most varieties are ready for delivery in October.

Add 50 cts. per doz. for postage.

No charge for postage on Single bulbs.

**Belladonna major.** (Belladonna Lily.) White, tipped rose; large and handsome. Each 15 cts., doz. \$1.50.

**Belladonna rosea perfecta.** (New.) An exquisite clear pink variety of great substance. Each 25 cts., doz. \$2.50.

**Formosissima.** (Jacobean Lily.) Dark crimson, open flower, lower petals recurved. Each 15 cts., doz. \$1.50.

**Hippeastrum.** Newest hybrids. These hybrids are raised from seed of the most famous strains in the world and should not be compared with the old-fashioned species. Each 75 cts., doz. \$7.50.

**Vittata Hybrida.** A variety of Hippeastrum, most intensely colored; very large. Each 75 cts., doz. \$7.50.

**Defiance.** Rich carmine, striped and suffused with white. Each 75 cts., doz. \$7.50.

**Equestris.** A hybrid of Hippeastrum. Scarlet, with broad white stripe, extending from the root to half way up the segments. Each 20 cts., doz. \$2.00.

**Johnsoni.** (Barbadoes Spice Lily.) Another hybrid. Enormous bright crimson flowers with white stripe through the center of each segment. Each 50 cts., doz. \$5.00.

**Vallotta purpurea.** (Scarborough Lily.) Vivid scarlet. Popularly grown in pots, and placed on steps and piazzas, where they flower during the latter part of August. Each 30 cts., doz. \$3.00.

**Zephyranthes rosea.** (Faery Lily.) Rose-pink flowers; quite hardy and may be planted in the garden or in the lawn. 3 in. across. Each 10 cts., doz. 75 cts., 100 \$5.00.

**Zephyranthes candida.** Pure white; fragrant. Each 10 cts., doz. 75 cts., 100 \$5.00.

## Allium

Well-known little bulbs, producing their flowers in large umbels. The hardy sorts are very useful for perennial borders and also for naturalizing. The tender varieties make excellent pot plants. One of the easiest bulbs to grow.

No charge for postage

**Aureum.** (Moly.) Hardy border plant, with bright yellow flowers. Doz. 15 cts., 100 75 cts., 1000 \$6.00.

**Neapolitanum.** Large heads of pure white flowers; extensively forced by florists. The best sort for forcing. Doz. 15 cts., 100 \$1.00, 1000 \$7.00.

**Ostrowskianum.** A beautiful variety, with large trusses of purplish red flowers. Very hardy and early. Doz. 30 cts., 100 \$2.00.

## Anomatheca Cruenta

No charge for postage

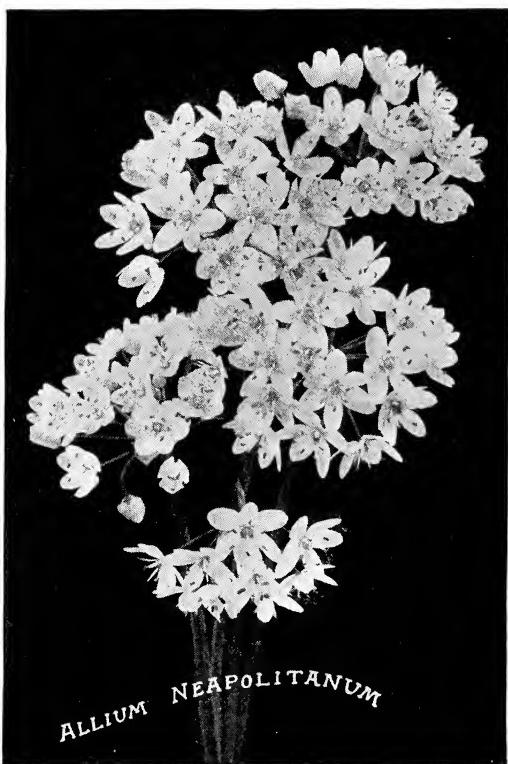
Remarkable for the brilliancy and profusion of its flowers, which are crimson scarlet, and produced in succession on slender stems from May to September. Fine for window-boxes and pot culture. Doz. 20 cts., 100 \$1.25. Ready in November.

## Babiana

No charge for postage

Cape bulbs, excellent for house culture, growing 6 to 9 inches high, with foliage of the darkest green and showy spikes of flowers of the richest colors.

**Finest Mixed Varieties.** Doz. 30 cts., 100 \$2.00.



**Anemone (Bulbous)**

The bulbous or tuberous-rooted Anemones thrive best in the open ground, but should be sheltered and well drained. Plant 6 in. apart and 3 in. deep; will flower early in the Spring. The bulbs should be taken up during June, dried through the Summer and planted in the Fall. Also fine for rock work. They may also be grown in pots for blooming in the house, being allowed to root in a cool place before taking into warm room.

**Add 15 cts. per 100 for postage. No charge for postage at dozen prices.**

**Blanda.** (Blue Winter Windflower.) A lovely plant from the hills of Greece, of a fine blue; blooming in Winter and early Spring. It should be grown in every rock-garden, planted on the banks that catch the early sun, while it may be naturalized in grassy places in warm soil. It is distinguished by round and bulb-like roots. Doz. 50 cts., 100 \$2.00, 1000 \$15.00.

**Single De Caen.** (The Giant French, or Poppy-flowered Anemone.) Finest mixture. Doz. 20 cts., 100 \$1.00, 1000 \$7.00.

**Single Coronaria.** Finest mixed. Each 15 cts., doz \$1.00, 1000 \$6.00.

**Single Blue.** Bright color. Doz. 20 cts., 100 \$1.00, 1000 \$7.50.

**Single Scarlet.** Very showy. Doz. 20 cts., 100 \$1.00, 1000 \$7.50.

**Single White.** (The Bride.) Pure snowy white. Doz. 20 cts., 100 \$1.00, 1000 \$7.50.

**Single Apennina.** Flowers large; sky blue, with soft, feathery foliage. Doz. 30 cts., 100 \$1.50, 1000 \$12.00.

**Single Fulgens.** Flowers dazzling scarlet; free flowering, one of the best for forcing. Doz. 50 cts., 100 \$3.00.

**Fulgens, "The Sutton."** An improved variety, and one of the choicest. Its color is even more intense and the flower larger. Doz. 90 cts., 100 \$6.00.

**St. Brigid.** (Irish Anemone.) Semi-double. A handsome type in shades of scarlet, blue and purple. Doz. 50 cts., 100 \$3.00, 1000 \$24.00.

**Double Superfine Mixed.** Great variety. Doz. 25 cts., 100 \$1.50, 1000 \$10.00.

**Double Lord Nelson.** Violet. Doz. 30 cts., 100 \$2.00, 1000 \$18.00.

**Double Rosette.** Charming pink. Doz. 30 cts., 100 \$2.00, 1000 \$16.00.

**Double King of Scarlets.** Brilliant scarlet. Doz. 50 cts., 100 \$3.50, 1000 \$30.00.



Giant French Anemone

**Double Ceres.** White, shaded rose. Doz. 40 cts., 100 \$2.50, 1000 \$22.00.

**Anemone Japonica and Hepatica.** See Perennials pages 34 and 36.

**Calla Lilies (Arum)**

**Add 25 cts. to the dozen price for postage.**

Nothing is of easier cultivation than the popular Calla. They require good rich loam, a large pot and plenty of luke-warm water. If kept in growing condition, they will flower Winter and Summer.

**Arum Connitum.** (*Sauvotum Guttatum*) See page 31.

**Alba maculata.** (The Spotted-leaf Calla.) This variety is perfectly hardy in this climate and is an excellent acquisition for the border or in clumps near ponds. Beautiful as pot plants. Flowers white. Foliage spotted white. Each 10 cts., doz. \$1.00.

**Arum sanctum.** (Black Calla.) Derives its name from the color of the flower, which is purplish black; very decorative as a foliage plant. Flowers have a strong fragrance. Each 15 cts., doz. \$1.50.

**Elliottiana.** (The Golden Calla.) A new variety with rich, golden-yellow flower and white-spotted foliage. May be grown to bloom during February and June. Flowers in Summer if planted in the early Spring. Bulbs ready in November. Each 50 cts., doz. \$5.00.

**Little Gem.** A miniature of the White Calla; grows 12 in. high and has flowers one-half the size of the regular; very graceful. A number of these may be grown in one pot. Ready for delivery in November. Each 10 cts., doz. \$1.00.

**Pearl of Stuttgart.** A comparatively new variety of graceful habit, dwarf, compact foliage, 18 in. high and large, massive flowers standing well above it. Excellent for pot plant. Ready for delivery in November. Each 25 cts., doz. \$2.50.

**Rehmanni.** (The Pink Calla.) Very distinct, with rose-colored blooms; quite new. Each 75 cts.

**White Calla.** (*Richardia Aethiopica*)

The Richardia, or White Calla of the Nile, is probably the best known, and is always a very popular house plant on account of its free-flowering qualities. These bulbs, if potted during September and October, will bloom about January and continue until early Summer, when they should be dried off and replanted in the Autumn.

First size. Each 15 cts., doz. \$1.50.

Extra Selected. Each 25 cts., doz. \$2.50.

Jumbo Size. Each 35 cts., doz. \$3.50.

**Callas mailed free at single prices only.**



Calla Lily, Pearl of Stuttgart



Cyclamen Persicum Giganteum

DLMG

**Camassia Esculenta****Add 10 ets. per 100 for postage.**

Very hardy and attractive Spring flowers, varying in color from deep blue to nearly white. They will last for years without disturbing and are very effective among shrubbery borders. Doz. 30 ets., 100 \$1.50.

**Chionodoxa (Glory of the Snow)****No charge for postage.**

Indeed the handsomest of our dwarf blue Spring flowers. They very much resemble Puschkinia. They should be extensively naturalized in grass plots and lawns, and are also fine for tables when forced.

**Luciliae.** Bright sky blue. Doz. 25 ets., 100 \$1.25, 1000 \$10.00.

**Sardensis.** Rich deep blue. Doz. 25 ets., 100 \$1.50, 1000 \$12.00.

**Gigantea.** Like C. Luciliae, but larger flowers of a softer color. Doz. 25 ets., 100 \$1.75, 1000 \$15.00.

**Crown Imperials****(FRITILLARIA IMPERIALIS)**

A stately, hardy border plant of majestic appearance. The flowers are produced in whorls of bells. The bulb should be planted in October, 9 in. deep, and placed on its side with a handful of sand underneath it to avoid decay.

**Add 25 ets. per doz. for postage.**

**Aurora.** Red. Each 25 ets., doz. \$2.50.

**Crown upon Crown.** Each 20 ets., doz. \$2.00, 100 \$15.00.

**Golden Striped Foliage.** Each 20 ets., doz. \$2.00.

**Orange Brilliant.** Each 30 ets., doz. \$3.00, 100 \$15.00.

**Single Red.** Each 10 ets., doz. \$1.00, 100 \$7.50.

**Single Yellow.** Each 25 ets., doz. \$2.50, 100 \$15.00.

**Superfine Mixed.** Each 20 ets., doz. \$1.50, 100 \$6.50.

**Eremurus Sent by express only.**

A hardy herbaceous perennial with large Hyacinth-like racemes.

**Himalaeus.** Produces fine, white flowers about 1 in. in diameter, attaining a height of 3 to 4 ft. Each 75 ets., doz. \$8.00.

**Robustus.** Flowers first of June. The strong stems attain a height of 7 or 8 ft., bearing large, soft rose flowers in dense spikes. Each \$1.00, doz. \$10.00.

**Cyclamen (Persicum)****No charge for postage.**

Cyclamen plants rank among the most satisfactory of our house plants for Winter blooming. Good results are obtained from plants which are grown from bulbs, which, if potted during September, will produce excellent bloom from January until April or May. **Cyclamen Plants.** See page 33.

We offer first size bulbs, one year old, in the following colors: **Pure White, Soft Pink, Dark Crimson, Salmon and White with Pink Eye.** Each 20 ets., doz. \$2.00.

**Eranthis Hyemalis (Winter Aconite)****No charge for postage.**

The earliest Spring flower, often appearing through snow. Flowers golden yellow, 6 in. high. One of the best sorts for naturalizing in shrubby or woody locations. Doz. 20 ets., 100 \$1.25, 1000 \$8.00.

**Erythronium Dens-Canis****(DOG'S-TOOTH VIOLET)****No charge for postage.**

One of the earliest-flowering bulbs; well adapted for rockeries and shady locations.

**Alba.** White. Doz. 20 ets., 100 \$1.25, 1000 \$8.50.

**Purpurea.** Purple. Doz. 25 ets., 100 \$1.50, 1000 \$10.00.

**Rosea.** Pink. Doz. 20 ets., 100 \$1.25, 1000 \$8.50.

**Violacea.** Violet. Doz. 20 ets., 100 \$1.25, 1000 \$8.50.

**Mixed Colors.** Doz. 20 ets., 100 \$1.00, 1000 \$7.50.



Chionodoxa Gigantea

## FREESIA

One of the most popular of the early-flowering Fall bulbs. If planted during last week of August or early in September, they may be flowered by Christmas. Freesias are of easy culture and may be planted in early Autumn and allowed to root in a cool place for about three weeks, when they may be brought to the light and grown until in bloom. A very handsome display may be had by planting twelve bulbs in a 6-in. pot or pan.

**Add 15 cts. per 100 for postage. No charge for postage by dozen.**

**Giant Freesia "Purity."** This is, without doubt, the largest, finest and purest white Freesia in existence. Stems grow from 20 to 30 in. high and produce from six to a dozen enormous flowers of snowy white. Our stock of this superb variety is unsurpassed.

Mammoth Bulbs. Each 8 cts., doz. 60 cts., 100 \$4.00, 1000 \$37.50.

Extra Large Bulbs. Each 6 cts., doz. 50 cts., 100 \$3.50, 1000 \$30.00.

First Size Bulbs. Each 5 cts., doz. 40 cts., 100 \$2.50, 1000 \$20.00.

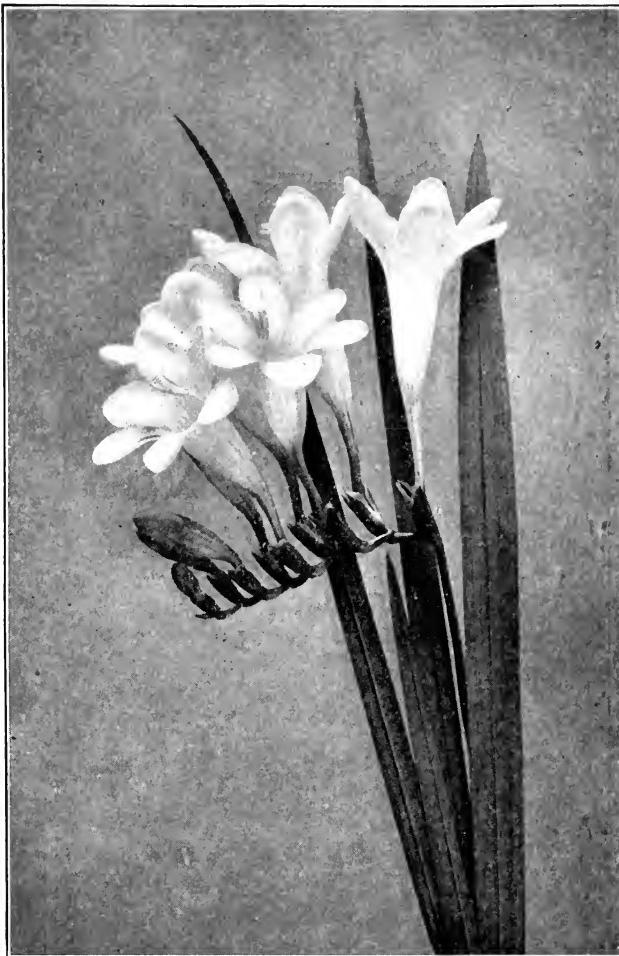
**Mammoth French Freesia.** A large variety of the Refracta alba odorata. Doz. 40 cts., 100 \$2.75, 1000 \$24.00.

**Freesia refracta alba odorata.** The regular white Freesia.

Mammoth Bulbs. Doz. 40 cts., 100 \$2.50, 1000 \$20.00.

Extra Large Bulbs. Doz. 30 cts., 100 \$2.00, 1000 \$15.00.

**Freesia Leichtlinii major.** Beautiful yellow, with orange throat. Doz. 25 cts., 100 \$1.75, 1000 \$14.00.



Giant Freesia, Purity

## Gladiolus

### Cardinalis or Nanus

The Orchid Gladioli  
Ready in November

**THE HARDY GLADIOLUS FOR THE GARDEN. PLANTED OUT IN FALL WILL FLOWER THE FOLLOWING JULY**

A specialty of exceptional value both for forcing and outdoor culture. Extremely early flowering. Flowers outdoors in

June and July

These beautiful early-flowering varieties are invaluable for pot culture and for border planting. They force readily, and they may be had in flower from the end of April till the end of July. They may be forced like Ixias, but they require more pot room, and they are invaluable for their yield of cut flowers from the open in June and July. They last long in water, and every flower opens to the extremity of the spike. Their rich colors and vivid markings on the lip petals rival those of Orchids, and we recommend this group not only for their beauty, but because they are very easy to grow. A light soil and a slight protection with litter during very sharp frost will prove all they require, and the spikes will be longer and the flowers larger if the plants are mulched in dry weather.

**Add 5 cts. per doz., or 20 cts. per 100, for postage.**

**Ackermannii.** Salmon orange, with white blotches, edged scarlet. Doz. 25 cts., 100 \$1.25, 1000 \$10.00.

**Ardens.** (Fire King.) Fiery scarlet, pink flakes. Doz. \$1.50, 100 \$13.00.

**Blushing Bride.** Pure white, with deep crimson flakes; most effective. Doz. 30 cts., 100 \$1.25, 1000 \$10.00.

**Colvillei alba.** (The Bride.) A small-flowered type used for forcing in greenhouses, producing compact spikes of pure white flowers. Doz. 25 cts., 100 \$1.50, 1000 \$11.00.

**Colvillei rosea.** Delicate pink. Doz. 25 cts., 100 \$1.50, 1000 \$11.00.

### GLADIOLUS CARDINALIS—Continued

**Lucretia.** Large white, flushed rosy flesh, yellow blotch, edged red. Doz. 50 cts., 100 \$3.75, 1000 \$30.00.

**Modesty.** Very light violet, blotched rose. Doz. 30 cts., 100 \$1.50, 1000 \$12.00.

**Ne Plus Ultra.** Grows 3 feet high and has magnificent spikes of reddish-salmon flowers, with white tongue-shaped blotches on the lip petals. Forces splendidly, and likely to prove the standard Gladiolus for this purpose. Doz. 40 cts., 100 \$2.50.

**Queen Wilhelmina.** Blush white, with conspicuous blotches of cream, with scarlet margins. Doz. 50 cts., 100 \$3.00, 1000 \$30.00.

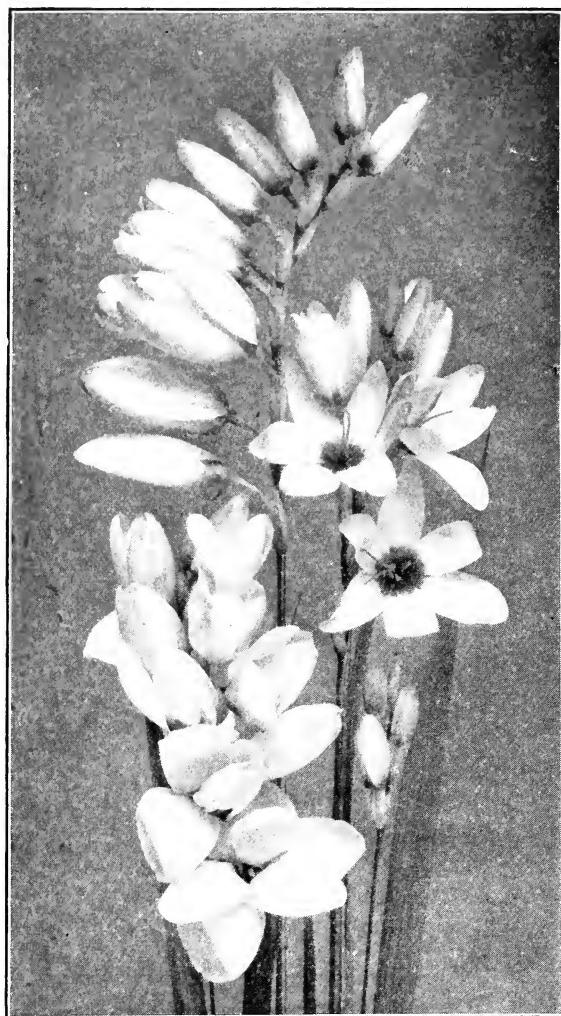
**Peach Blossom.** Delicate rosy blush blotched rose and cream; excellent Winter forcing. Doz. 35 cts., 100 \$2.25, 1000 \$20.00.

**Pink Perfection.** Deep rose. Doz. 25 cts., 100 \$1.25, 1000 \$10.00.

**Salmon Queen.** Beautiful salmon pink. Doz. 50 cts., 100 \$3.00, 1000 \$25.00.

**Sappho.** Delicate lavender, with faint creamy blotches edged violet. Doz. 25 cts., 100 \$1.50, 1000 \$12.00.

**Sans Pareil.** Light lilac, small blotch on lower petal. Doz. 25 cts., 100 \$1.50, 1000 \$10.00.



Ixia, William the Conqueror

**Fritillaria Meleagris**

(Guinea Hen Flower)

**No charge for postage at dozen price; add 12 cts.  
per 100 for postage.**

A genus of small flowers, hardy and peculiarly spotted and checkered; and usually with a drooping effect. May be used as borders along perennial beds. They are also among the best of the small bulbs for naturalizing, especially in meadows and thinly wooded places. It is advisable to plant these as soon as possible after September 20.

**Finest Mixed Varieties.** Doz. 20 cts., 100 \$1.25.

**Helleborus Niger**

(Christmas Rose) New England grown stock

We offer herewith New England-grown roots of this valuable plant, which we are certain will stand the severe Winters and flower from December till March, often right in the snow. Foliage remains waxy green all Winter and the white and often blush-pink flowers will last for weeks after being cut. **The ideal plant for the Winter garden.** Divided roots (ready to flower). Each 50 cts., doz. \$5.00.

Sent by express only.

**HYACINTHUS CANDICANS**

A showy, hardy plant, blooming in July and August, and producing spikes about three feet long, crowned with numerous large pendent, bell-shaped white blossoms. Bulbs ready for delivery in November. It is advisable to plant them if ground is not frozen. Large Bulbs, doz. 30 cts., 100 \$1.75, 1000 \$14.00.

**Add 10 cts. per doz., or 50 cts. per 100, for postage.**

**Ismene Calathina**

**Or PANCRATIUM CALATHINUM (Sea Daffodil)**

A splendid house plant for the Winter or an outdoor plant for the garden. The plant resembles an Amaryllis and produces large Lily-like blooms of a milky white. They may be flowered in pots in the house or can be had in bloom during Summer. They should be rested, the same as Amaryllis. Each 15 cts., doz. \$1.50, 1000 \$10.00.

**Ixia**

The Ixia is admirably adapted for growing in the house, and as such is worthy of more general use. Twelve bulbs may be planted in a 7 to 8-in. pan, covered about 1 in., and put away to root, somewhat like Hyacinths, requiring very little water. When taken in the house, a warm place is best suited for them. Their curious markings and shadings make them attractive. No charge for postage at dozen prices. **Add 10 cts. per 100 for postage.**

**Crateroides major.** Bright scarlet; extra. Doz. 25 cts., 100 \$2.50.

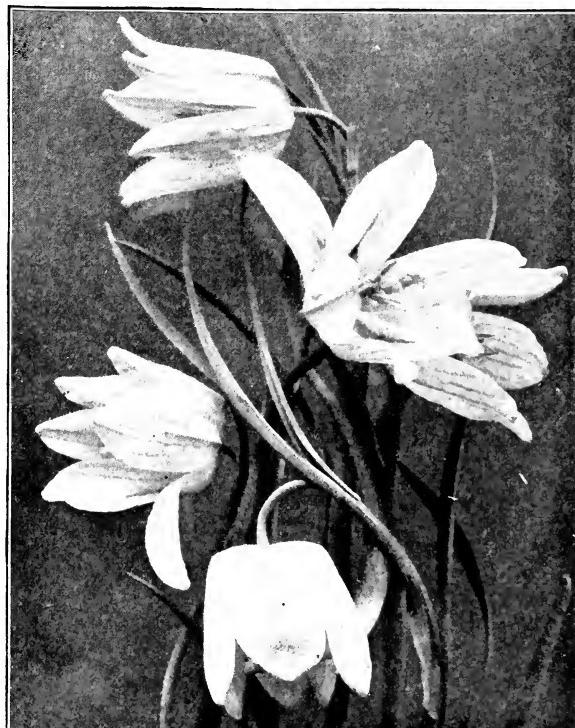
**Emperor of China.** Golden yellow; purple eye. Doz. 40 cts., 100 \$3.00.

**William the Conqueror.** Large white; purple eye. Doz. 30 cts., 100 \$1.50.

**Rosea plena.** (Wonder.) Soft rose. Doz. 25 cts., 100 \$1.50.

**Finest Mixed Varieties.** Doz. 15 cts., 100 60 cts., 1000 \$4.00.

**Viridiflora.** Green and black center. Doz. 50 cts., 100 \$2.75.



Fritillaria Meleagris

## IRIS

### Dutch Iris (A New and Early Race)

The flowers are much larger than those of the ordinary Spanish Iris and characterized by wide faces covered with very conspicuous orange blotches.

Curiously, there are but a few yellows amongst them, so that the stock is at present till restricted.

They are at least a fortnight earlier than the Spanish Irises. They will fill up the awkward gap after the Tulips, and for this reason will be welcome additions to the herbaceous feature.

**Jan Steen.** Citron yellow, standards snow white, very beautiful. Each 20 cts., doz. \$2.25.

**Saenredam.** Clear sky blue and yellow; splendid flower, on strong stems. Each 25 cts., doz. \$2.50.

**Albert Cuyp.** Tall, strong grower, white flowers; grand form. Each 60 cts., doz. \$6.00.

**Rembrandt.** Lemon yellow, with lavender blue; extra strong grower. Each 30 cts., doz. \$3.25.

**Anton Mauve.** Pearl blue, a most beautiful and grand variety. Each 40 cts., doz. \$4.00.

**Paulus Potter.** Highly recommended; the largest flower of this strain; light, bright blue; extra. Each 40 cts., doz. \$4.00.

### English Iris (Iris Anglica)

This is a beautiful flower, and the many garden varieties are among the finest flowers we have in early Summer. Flowers are quite distinct in aspect from those of the Spanish Iris and appear a fortnight or so later.

**Prince of Wales.** Dark blue; extra. Doz. 50 cts., 100 \$3.50.

**L'Unique.** Olive red. Doz. 50 cts., 100 \$3.50.

**John Ducker.** (Koh-i-noor.) White, spotted rose. Doz. 50 cts., 100 \$3.50.

**Mont Blanc.** Pure white. Doz. 50 cts., 100 \$3.50.

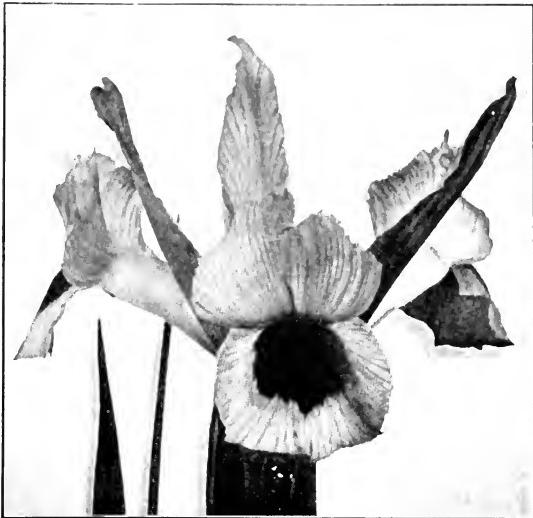
**Blue Celeste.** Light blue; extra. Doz. 50 cts., 100 \$3.50.

**Rosa Bonheur.** White, spotted violet. Doz. 50 cts., 100 \$3.50.

**Surprise.** Indigo blue. Doz. 50 cts., 100 \$3.50.

**Superior Mixture.** Doz. 25 cts., 100 \$1.50, 1000 \$12.00.

**Iris Kaempferi and Germanica.** See page 37.



Dutch Iris

### Various Iris

**Alata.** Flowers of light blue, attaining a height of 15 to 18 in., with broad leaves and usually flowering in October and again in December; also a fine pot variety. Each 5 cts., doz. 50 cts.

**Bismarckiana.** Ash-gray in color, with darker veins and dark spot at base; inner segments sky blue, with blackish veins. Each 30 cts., doz. \$3.25.

**Histroioides.** Bright blue, large flowers; finer and earlier than the preceding. A grand Iris. Each 20 cts., doz. 25 cts., 100 \$2.00.

**Orchioides.** (Tuberous-rooted.) Dark orange yellow, with black spots on fall; very effective; four to six flowers on a spike; magnificent when well established. Very scarce; one of the finest Irises in cultivation. Each \$1.25.

**Iris Pallida Dalmatica.** A giant German Iris of vigorous growth, producing flower stems 3 to 4 and often 5 ft. high, which are lined with five to ten enormous fleurs-de-lis of a most attractive, delicate sky-blue shade. It is a rare variety and excellent for naturalizing. Each 25 cts., doz. \$2.50, 100 \$20.00.

**Pavonia.** (Peacock Iris.) Beautiful blue flowers, dark blue spot; likes warm position; grows well in pots. Doz. 25 cts., 100 \$1.50, 1000 \$9.00.

**Susiana.** (The Mourning Iris.) One of the most singular of all flowers; from 1½ to 2½ ft. high; the flowers are large and densely spotted and striped with dark purple on a gray ground. Each 20 cts., doz. \$1.50.

### Spanish Iris (Iris Hispanica)

This Iris is quite hardy in New England climate, and does particularly well in light friable soil between shrubs and perennials. The flowers are produced in early June, and the display of the bright colors makes a most gorgeous effect.

**Alexander von Humboldt.** Clear blue.

**Belle Chinoise.** Deep golden yellow.

**British Queen.** Pure white extra large.

**Cajanus.** Canary yellow, with orange-yellow blotches on falls. Doz. 15 cts., 100 \$1.00, 1000 \$7.00.

**Chrysolora.** Bright yellow.

**Cornflower.** Bright blue; extra large. 100 \$1.25, 1000 \$9.00.

**Darling.** Bright blue.

**Helena.** Pale blue, shaded lilac.

**King of the Blues.** Deep blue; extra fine sort.

**King of the Yellows.** New; magnificent golden yellow; strong growers. 100 \$1.50, 1000 \$12.00.

**Leonidas.** Dark violet blue.

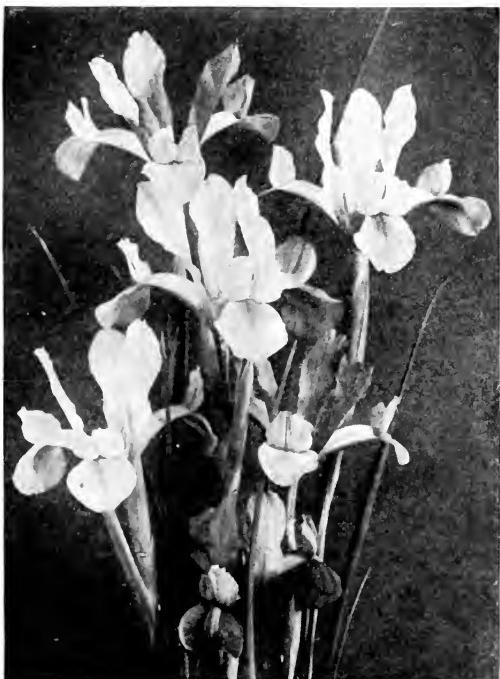
**Louise.** Fine light blue.

**Thunderbolt.** Velvety dark bronze. Golden blotch. 100 \$1.25, 1000 \$9.00.

**Vesuvius.** Dark orange; unique color.

**Superfine Mixture.** 100 60 cts., 1000 \$4.00.

Per doz. 15 cts., 100 \$1.00, 1000 \$7.00.



Spanish Iris



## HARDY LILIES

We make a specialty of Hardy Lilies. We can only deliver these as they mature and also according to the importations. Some varieties do not arrive in this country until the middle of November, while our native Lilies can be delivered as early as October 20. *Lilium Candidum* can be delivered after September 10. If we have your order, and the ground is frozen before we are able to make delivery, we have facilities for caring for the bulbs, which will be shipped as early as possible the following Spring.

**AURATUM.** (Golden-banded Lily of Japan.) This variety grows on a strong stem, 4 to 5 feet high, from six to twelve immense blooms which measure 10 inches when expanded. The flowers are white, with a broad yellow stripe through the center of each petal and freely spotted chocolate crimson. Their fragrance is delicious.

Mammoth Bulbs, 11-13 cir. Each 35 cts., doz. \$3.50, 100 \$25.00. Extra Large Bulbs, 9-10 cir. Each 25 cts., doz. \$2.50, 100 \$15.00. First Size Bulbs, 8-9 cir. Each 15 cts., doz. \$1.50, 100 \$10.00.

**AURATUM RUBRUM VITTATUM.** Very large flowers, often 1 foot across; pure ivory white, with broad crimson stripe through center of each petal. One of the choicest sorts. Each 75 cts., doz. \$7.50.

**BATEMANNI.** Japanese Lily producing bright orange-red flowers. 3 to 4 feet. July and August. Each 25 cts., doz. \$2.50.

**BROWNII.** Flowers very large, trumpet shaped, pure white inside, brownish outside. Stamens chocolate color. 3 ft. July and August. Each 75 cts., doz. \$8.00.

**CANDIDUM.** (Ascension, or Madonna Lily.) These are the famous bulbs from northern France, and although they can be successfully forced, they are far better for the open garden. This is one of the best varieties for scattering among shrubs and in perennial beds. June and July. Our bulbs are all selected and the largest and strongest procurable. Each 15 cts. doz., \$1.50, 100 \$10.00.

## Lilies for Forcing

Add 5 cts. each for postage. To insure thorough packing, dozen or more must go by express.

### *Lilium Harrisii* (The Bermuda Easter Lily)

Ready for delivery in August

Our stock of this well-known Bermuda Lily is unsurpassed, and has always proved satisfactory to all who have grown it, especially the florists. This is the best Lily for the amateur to grow for house culture. Pure white, with long, broad trumpets.

Mammoth Bulbs. Each 40 cts., doz. \$4.00, 100 \$30.00. Extra Large Bulbs. Each 20 cts., doz. \$2.00, 100 \$15.00. Selected Bulbs. Each 10 cts., doz. \$1.00, 100 \$7.00.

### *Lilium Formosum* (Japan Grown)

Ready for delivery in September

A comparatively recent introduction in Easter Lilies, which will grow as easily as the Harrisii and mature early, producing large, pure white blooms, while the foliage is not as heavy as Harrisii. We recommend planting about three bulbs in one pot.

Mammoth Bulbs. Each 40 cts., doz. \$4.00, 100 \$30.00. Extra Large Bulbs. Each 20 cts., doz. \$2.00, 100 \$15.00. Selected Bulbs. Each 15 cts., doz. \$1.50, 100 \$10.00.

### *Lilium Giganteum* (True Black Stem)

Ready for delivery in October

One of the best Lilies for Easter forcing, producing a large quantity of blooms from each bulb. This is a later flowering variety and requires a higher temperature. A particularly fine florists' variety.

Mammoth Bulbs, 9-10 cir. Each 20 cts., doz. \$2.25, 100 \$16.00. Extra Selected Bulbs, 7-9 cir. Each 10 cts., doz. \$1.50, 100 \$10.00.



*Lilium Tigrinum splendens*

**HARDY LILIES—Continued**

**Canadense.** (Native Canadian Bell Lily.) Flowers bright yellow, with small black spots. A most graceful Lily and excellent for naturalizing in shrubs and woods. It usually grows 2 to 3 ft. high, with a great quantity of blossoms; fine among shrubbery. Each 12 cts., doz. \$1.00, 100 \$9.00.

**Canadense Rubrum.** Similar to above only crimson, spotted with black, flowers in July and August. Each 15 cts., doz. \$1.75, 100 \$12.00.

**Chalcedonicum.** (Scarlet Turk's Cap.) Brilliant scarlet recurved flowers. Each 60 cts., doz. \$6.00.

**Colchicum.** Beautiful golden yellow, spotted with black. Each 25 cts., doz. \$2.50.

**Croceum.** A splendid Lily of erect type, bearing from three to eight enormous flowers of a deep orange-tinted scarlet. Flowers in July. Each 20 cts., doz. \$2.00.

**Elegans Atrosanguineum.** One of the earliest-flowering Lilies. Deep, rich crimson, with dark spots. Flowers in June and July. Each 25 cts., doz. \$2.50, 100 \$15.00.

**Elegans Bicolor.** Bright red flushed; very showy and large. July. Each 12 cts., doz. \$1.25, 100 \$9.00.

**Elegans robusta.** An immense flower of the true type; three to five flowers in a cluster. Flowers in July. Each 25 cts., doz. \$2.50.

**Elegans Painted Chief.** Bright flame color. Each 20 cts., doz. \$2.00.

**Elegans Leonard Joerg.** Rich apricot spotted; very fine. Each 20 cts., doz. \$2.00.

**Excelsum (Isabellinum).** Flowers recurved and of delicate buff color. Very fragrant. July. 4 to 5 ft. Each 50 cts., doz. \$5.50.

**Hansonii.** Deep golden yellow, spotted chocolate. Each 50 cts., doz. \$5.00.

**Henry.** (Yellow Speciosum.) A vigorous Lily, color deep orange yellow, banded with green. Each 50 cts., doz. \$5.00.

**Krameri.** Blush pink; fragrant and beautiful trumpet-shaped flowers. Blooms in August. Each 25 cts., doz. \$2.00.

**Martagon.** A graceful Lily, with flowers of the Turk's Cap type of a reddish brown. Height 3 ft. Six to ten flowers. June. Each 20 cts., doz. \$1.50.

**Pardalinum.** (Leopard Lily.) Rich scarlet and yellow flowers, spotted with rich brown. Robust and free flowering. Each 15 cts., doz. \$1.50, 100 \$10.00.

**Superbum.** (Our Native Turk's Cap Lily.) Rich orange-red petals, tipped red and dark spotted. 4 to 6 ft. high. Blooms July and August. Each 15 cts., doz. \$1.50, 100 \$10.00.

**Tenuifolium.** (Coral Lily.) A graceful flower of a bright scarlet Turk's Cap form. Foliage Fern-like, stems slender, 12 to 15 in. high. Flowers in July. Each 20 cts., doz. \$2.00.

**Tigrinum splendens.** (The common Tiger Lily.) So well known that it does not require description. Each 10 cts., doz. 75 cts., 100 \$6.00.

**Tigrinum splendens fl. pl.** Double-flowering Tigrinum splendens. Each 10 cts., doz. 75 cts., 100 \$6.00.

**Umbellatum Erectum.** A Lily that resembles Elegans variety. Flowers are borne in large clusters; deep scarlet to dark red. 2 feet high. June. Each 12 cts., doz. \$1.25, 100 \$8.00.

**Umbellatum Incomparable.** Beautiful dark red. Each 12 cts., doz. \$1.25, 100 \$9.00.

**Wallacei.** Orange scarlet, spotted with maroon. 3 ft. September. Each 12 cts., doz. \$1.25.

**Speciosum Varieties**

**Album.** (White Japanese Lily.) This variety of Speciosum is undoubtedly the hardiest and most popular Lily for the border of garden. They grow from 3 to 4 ft. high and continue to bloom from August till frost. The above variety is pure white.

Mammoth Bulbs, 9-10 in. Each 25 cts., doz. \$2.50, 100 \$20.00.

Selected Bulbs, 8-9 in. Each 20 cts., doz. \$2.00, 100 \$16.00

**Roseum.** (Pink Japan Lily.) White, shaded and spotted dark rose.

Mammoth Bulbs, 9-10 in. Each 25 cts., doz. \$2.50, 100 \$18.00.

Selected Bulbs, 8-9 in. Each 15 cts., doz. \$1.50, 100 \$10.00.

**Rubrum.** (Red Japan Lily.) White, suffused and spotted crimson.

Mammoth Bulbs, 9-10 in. Each 25 cts., doz. \$2.50, 100 \$18.00.

Selected Bulbs, 8-9 in. Each 15 cts., doz. \$1.50, 100 \$10.00.

**Melpomene.** Large; deep crimson, heavily spotted.

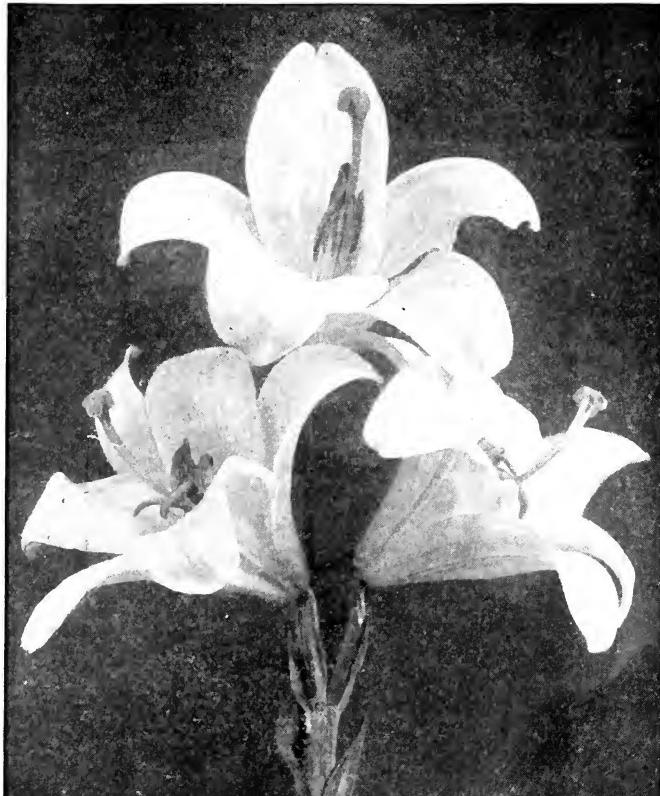
Mammoth Bulbs, 9-10 in. Each 25 cts., doz. \$2.50, 100 \$18.00.

Selected Bulbs, 8-9 in. Each 15 cts., doz. \$1.50, 100 \$10.00.

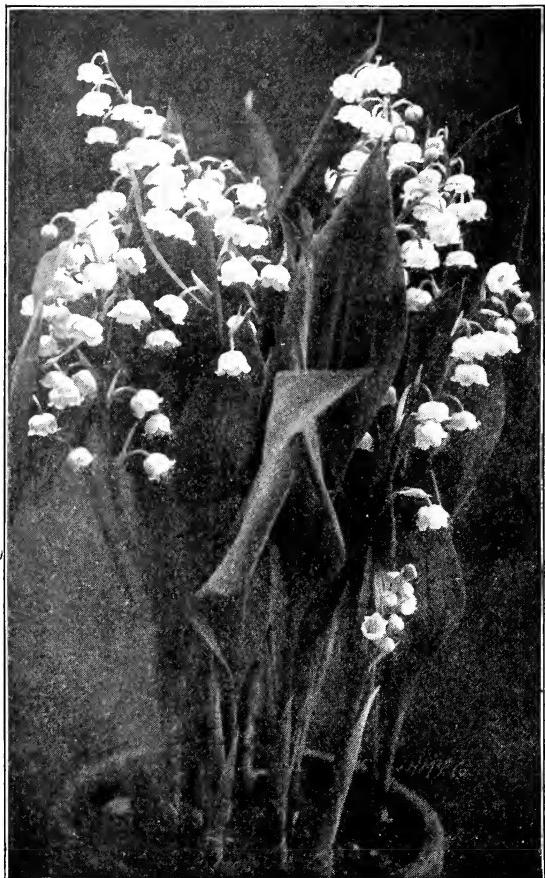
**Magnificum.** Most intensely colored of all Speciosum varieties. A large clump of these Lilies will make a wonderful effect.

Mammoth Bulbs, 9-10 in. Each 25 cts., doz. \$2.50, 100 \$18.00.

Selected Bulbs, 8-9 in. Each 15 cts., doz. \$1.50, 100 \$10.00.



Lilium Candidum: Madonna Lily



Lily of the Valley

## Lily of the Valley

A greatly admired and very popular, commercial flower at all times, its graceful racemes with numerous, large, white, drooping bells, producing a delightful fragrance. Lily of the Valley may be grown for house plants twelve months in the year. By the aid of the cold storage which we have in our store we can supply the pips at any time. From these cold storage pips they may be flowered in three to four weeks. We can also supply imported pips for outdoor planting the last of November or early in December.

**Add 10 cts. per bundle of 25 pips for postage.**

**Boston Quality Selected Pips.** For early forcing. Per bundle, 25 pips, 75 cts.

**Boston Quality Selected Pips.** For late forcing. Per bundle, 25 pips, 75 cts.

**Dresden Select.** The very choicest Valley for outside use. Strong pips with long roots. Doz. 35 cts., 100 \$2.50, 1000 \$20.00, case of 2500 \$42.50.

**Berlin Best.** An excellent pip for early flowering, with large bells and long stems. Doz. 30 cts., 100 \$2.00, 1000 \$17.50, case of 2500 \$40.00.

## Lily of the Valley Clumps

### For Outdoor Culture

Sent by express only.

Our importations of these enormous clumps increase greatly each season. We strongly recommend them for outdoor planting only. Each clump has from 20 to 35 pips or crowns, and they are grown from the large-flowering varieties.

**Large Clumps.** Containing many flowering pips. Each 30 cts., doz. \$3.00, 100 \$22.00.

## Montbretia (*Tritonia*)

These beautiful, late, Fall-flowering bulbs are very popular for clumping among perennials and massing. We have succeeded in procuring some new and distinct colorings, as will be seen by the following varieties. As these bulbs do not arrive in this country until November, we would advise ordering early. Should the ground be frozen, we will make shipment as soon as practicable in the Spring.

**Aurea.** Golden yellow. Doz. 25 cts., 100 \$1.50, 1000 \$12.00.

**CARMINEA.** (Novelty.) Beautiful red, shaded coppery rose, approaching dark rose; flowers large and well opened; free flowering. Doz. 35 cts., 100 \$2.75, 1000 \$25.00.

**Crocosmiaeflora.** Fine scarlet and yellow. Doz. 20 cts., 100 \$1.00, 1000 \$7.00.

**Elegans.** Bright yellow, outside shaded vermillion. Doz. 25 cts., 100 \$1.50, 1000 \$12.00.

**Etoile de Feu.** (Star of Fire.) Bright vermillion, center yellow, outside blood red. Doz. 30 cts., 100 \$2.00, 1000 \$12.00.

**FIRE KING.** (New.) Splendid glowing scarlet red. One of the most beautiful new varieties. Doz. 35 cts., 100 \$2.75, 1000 \$25.00.

**G. DAVIDSON.** (New.) Stems 3 to 4 ft. high; branching habit, bearing widely expanded pale orange-yellow blossoms. Doz. 50 cts., 100 \$3.75.

**Germania.** Bright orange-scarlet flowers of extremely large size. Doz. 60 cts., 100 \$4.50.

**Golden Sheaf.** (Gerbe d'Or.) Beautiful clear golden. Doz. 20 cts., 100 \$1.25, 1000 \$10.00.

**OBELISQUE.** (Novelty.) Yellow, slightly reflexed orange; large flowered; very free. Doz. 60 cts., 100 \$4.50.

**Rosea.** Bright salmon rose, distinct. Doz. 25 cts., 100 \$1.50, 1000 \$12.00.

**SPECIOSA.** (New.) Copper color, with yellow disc in center. A distinct variety; extra large. Doz. 25 cts., 100 \$1.75, 1000 \$15.00.

**TRANSCENDENT.** (New.) Orange, shaded vermillion. Doz. 30 cts., 100 \$2.00, 1000 \$17.50.

**Mixture of choice varieties.** Doz. 20 cts., 100 \$1.25, 1000 \$10.00.



Montbretia

## Nerine Sarniensis (The Guernsey Lily)

Add 3 cts. each for postage

A splendid plant for the house or conservatory for the early Winter, flowering from October to February. During the Summer the bulbs remain dormant; foliage resembles that of the Amaryllis, while the flowers come in clusters on the top of a stout stem, often to the number of twelve to twenty-five. Bright, glittering scarlet, and arranged so compactly that they form a globular-shaped mass. Each 30 cts., doz. \$3.50.

## Oxalis

Lovely little plants for hanging pots and baskets. If planted early, will produce flowers in December and remain so for the entire Winter. Plant six bulbs in a 5-inch pot. Set bulbs an inch deep and keep in the sun.

No charge for postage.

**Bermuda Buttercup.** The best of all Oxalis. Flowers clear yellow and very large. Doz. 30 cts., 100 \$2.00.

**Bowei.** Large, rosy crimson flowers; handsome foliage. Doz. 30 cts., 100 \$2.00.

**Grand Duchess rosea.** Large pink flowers. Doz. 30 cts., 100 \$2.00.

**Grand Duchess White.** Large white flowers. Doz. 30 cts., 100 \$2.00.

**Grand Duchess Lavender.** Large lavender flowers. Doz. 30 cts., 100 \$2.00.

**Finest Mixed Varieties.** Doz. 25 cts., 100 \$1.50.



Ornithogalum Arabicum

## Ornithogalum

Add 10 cts. per doz. for postage.

**Arabicum.** (Arabian Star of Bethlehem.) An effective variety with large heads of fragrant star-shaped flowers, white with black eye, borne on erect stems 18 inches high; excellent

for forcing and Winter cultivation. Doz. 40 cts., 100 \$2.50, 1000 \$18.00.

**Umbellatum.** (Star of Bethlehem.) A hardy dwarf variety, with clusters of white, star-shaped flowers. Doz. 15 cts., 100 \$1.00, 1000 \$6.00.



## Lachenalia Pendula

No charge for postage.

Beautiful Cape bulbs, producing deep purple, red and yellow flowers, closely set in pendent form. May be treated similar to Hyacinths, planting six bulbs in a 6-inch pot. Each 15 cts., doz. \$1.50.

## Puschkinia Libanotica

Add 15 cts. per 100 for postage.

An ideal plant for naturalizing in the border, woodland, grass or flower beds. In appearance it resembles Scilla, but far more showy on account of the multitude of blossoms on a single spike. The color is a heavenly blue and exceedingly attractive; flowers remain in good condition for two weeks. Doz. 25 cts., 100 \$1.50, 1000 \$10.00.

## Ranunculus (Bulbous)

Very effective dwarf Spring flowers, blooming quite early. A great many splendid colors are contained in the various sorts. They are well adapted for use among perennials, where they may be shaded from the hot sun. If grown in cold frames they may be flowered extremely early.

Add 15 cts. per 100 for postage.

**Giant Double French, Mixed.** A great assortment of colors. Doz. 10 cts., 100 75 cts., 1000 \$6.00.

**Double Persian, Mixed.** A small-flowered variety in various colors. Doz. 10 cts., 100 75 cts., 1000 \$6.00.

**Double Turban, Mixed.** Enormous flowers, resembling miniature Peonies in shape, and in great variety of colors. Doz. 15 cts., 100 75 cts., 1000 \$6.00.

**Double Turban, Citron Yellow.** Doz. 25 cts., 100 \$1.25, 1000 \$12.00.

**Double Turban, Crimson.** Doz. 25 cts., 100 \$1.75, 1000 \$15.00.

**Double Turban, Bright Scarlet.** Doz. 20 cts., 100 \$1.00, 1000 \$7.50.

**Double Turban, White.** Doz. 40 cts., 100 \$2.50, 1000 \$20.00.

**Double Turban, Yellow.** Doz. 40 cts., 100 \$2.50, 1000 \$20.00.

## Sauromatum Guttatum ("Monarch of the East")

Blooms without soil or water. Produces out of the dry bulb, without water or soil, a beautiful colored flower-spathe, 16 inches long. The only treatment required is to simply place the large, flat, round bulb on a table or shelf in a warm room or greenhouse. The flowers, which are spotted dark red on yellowish, orange-red ground, are entirely different from any other as to coloring and shape. Very large bulbs. Each 20 cts., doz. \$2.00.

Add 5 cts. postage for each bulb. Delivery after November 15.



Spiraea Gladstone

**Scilla****No charge for postage**

**Sibirica.** (Siberian Squill.) A very showy, bright blue variety, blooming very soon after the snow and ice have gone. It is most effective in lawns, planted in small clumps or scattered. It is also useful planted among Tulips and Hyacinths, as it blooms before those plants appear and its flowering period is over when theirs begins. Particularly valuable for rock gardens and naturalizing. Doz. 20 cts., 100 \$1.25, 1000 \$10.00.

**Sibirica alba.** A very graceful variety of pure white of same habit as preceding variety. Doz. 20 cts., 100 \$1.25, 1000 \$10.00.

**Bifolia.** Dark blue clusters of flowers; perfectly hardy and blooms quite early. Doz. 20 cts., 100 \$1.00, 1000 \$8.00.

**Campanulata** (Spanish Hyacinth) This Scilla is probably the best variety for planting in perennial borders, attaining a height of 8 to 12 inches. Each bulb produces 2 or 3 Hyacinth-like spikes of beautiful flowers. Best results are obtained by planting in clumps. **alba.** Pure white. Doz. 30 cts., 100 \$1.50, 1000 \$12.00. **coerulea.** Bright blue. Doz. 20 cts., 100 \$1.00, 1000 \$8.00.

**rosea.** Delicate rose. Doz. 30 cts., 100 \$1.50, 1000 \$12.00.

**Italica.** Flowers in April, colors ranging all through blues to pink, but more fragrant than other sorts. Doz. 60 cts., 100 \$4.00, 1000 \$30.00.

**Snowdrops (Galanthus)****Add 5 cts. per doz. or 15 cts. per 100, for postage**

The flowers of the Snowdrop are among the smallest and daintiest of the hardy Spring-blooming bulbs. It is always the first to bloom outdoors, and if planted in a sheltered place may flower as early as January. Its delight is to be naturalized in the open woods and among the rocks. Perfectly hardy and continues year after year.

**Single Large Bulbs.** Pure white. Doz. 15 cts., 100 \$1.00, 1000 \$7.50.

**Double Large Bulbs.** Pure white. Doz. 30 cts., 100 \$2.00, 1000 \$15.00.

**Elwesi.** (Giant Snowdrop). Somewhat earlier than the Single, but flowers are almost twice the size. Doz. 15 cts., 100 \$1.00, 1000 \$7.50.

**Snowflake**

This hardy plant appears in Spring like monster Snowdrops, on stems a foot high, which have the fragrance of a Violet.

**Add 5 cts. per doz. or 15 cts. per 100, for postage.**  
**Spring.** (*Leucojum Carpaticum*.) White. This variety is a great improvement over *L. vernum*. Doz. 25 cts., 100 \$1.50.

**Summer.** (*L. aestivum*). White. Flowers in Summer. Doz. 35 cts., 100 \$2.50.

**Sparaxis****No charge for postage**

Charming little bulbous plants for pot culture in the conservatory or window, closely resembling Ixias, but dwarfer and more compact. Eight to twelve bulbs may be planted in a six-inch bulb pan, covering them one inch.

**Choice Named Sorts.** In choicest mixture. The most beautiful grown. Doz. 20 cts., 100 \$1.25.

**Spiraea Astilbe**

The Spiraea is becoming very popular in the perennial garden, with its long spikes of feathery plumes. It is also one of the easiest of all the Fall bulbs offered. Spiraea clumps are not ready for delivery until November, but if potted at once and plunged out of doors, where they may get a slight freezing and taken in will bloom in a few weeks.

**Cannot be sent by mail**

**Japonica.** Foliage dark green, Fern-like; flower stems 18 in. high, covered with white flowers. Heavy clumps. Each 15 cts., doz. \$1.00, 100 \$6.00.

**Compacta multiflora.** Flower somewhat larger than the Japonica. Extra large roots Each 20 cts., doz. \$1.75, 100 \$15.00.

**Astilboidea floribunda.** The largest flower; erect long sprays; pure white. Heavy clumps. Each 15 cts., doz. \$1.50, 100 \$10.00.

**Gladstone.** Large flowering, with immense trusses of snow-white flowers on long stems. Extra large roots. Each 15 cts., doz. \$1.75, 100 \$14.00.

**Queen Alexandra.** Beautiful, new, pink-flowered variety; awarded a silver medal by the Massachusetts Horticultural Society. Extra large roots. Each 20 cts., doz. \$2.25.

**Sternbergia Lutea (Autumn Daffodil)****Add 10 cts. per doz. for postage**

A type of miniature Amaryllis, blooming in the Fall, producing bright, yellow, Crocus-like flowers. Bulbs should be planted about 6 in. deep in a rather heavy soil, in a somewhat dry and sunny location, thereby allowing the bulbs to mature during the Summer months. Perfectly hardy variety, blooming year after year. Doz. 30 cts., 100 \$1.75.

**Trillium (Wood Lily)**

Hardy, native flowers, excellent for shady places.

**Grandiflorum.** (American Wood Lily). Flowers pure white, changing to delicate rose. Each 10 cts., doz. \$1.00, 100 \$6.00.

**Erectum.** Pure white, compact growth. Height 15 inches. Each 10 cts., doz. \$1.00, 100 \$6.00.

**Triteleia (Spring Star Flower)****No charge for postage**

Charming little tuberous plants either for forcing or outdoor culture. For forcing plant ten or twelve tubers in a six-inch bulb pan, covering them one inch; in the open garden the tubers should be set 4 inches deep and protected with litter during Winter.

**Uniflora.** Porcelain blue. Doz. 15 cts., 100 75 cts.

**Violacea.** Violet blue. Doz. 15 cts., 100 75 cts.

**Tropaeolum****No charge for postage**

A beautiful pot climber of extremely easy cultivation.

The tiny flowers appear toward Spring.

**Jarratti.** Scarlet, yellow and black. Each 15 cts.

# Started Bulbs in Pans and Pots

A very efficient method of growing your own bulbs in the house, without the bother of potting them, and especially where one has no cold place to store them while they are making their roots. This has been particularly satisfactory, even beyond expectations, to us as well as to our customers. We can supply these in any stage during February and March, from when they are just breaking ground to full bloom. A very satisfactory way for those unaccustomed to bulb growing; practically impossible of failure.

## Delivery from November 1 to January 1

**Hyacinths, White Roman.** Large pans well filled with strong bulbs. Each 75 cts.

**Freesia "Purity".** The pure white Freesia. Each \$1.00.  
**Freesia refracta alba odorata.** The regular White Freesia. In 7-in. pan, well filled, 60 cts.

**Oxalis. Buttercup,** yellow; **Grand Duchess,** rose pink, white; **Bowenii,** crimson. Per pan, 60 cts.

## Delivery from January 1 to April 1

**Dutch Hyacinths.** Large, well filled pans. The bulbs used are of excellent quality and all from named varieties. We can supply the following colors: **Deep Red, Rose Pink, Delicate Pink, White, Lavender** and **Deep Blue.** Each 75 cts.

**Tulips, Single Early.** All well rooted before shipping. The best forcing varieties used, and kinds that will flower near together. In colors of **Pure Yellow, Scarlet, Deep Pink, Red Bordered Yellow, Pink Striped White and Crimson.** Each 60 cts.

**Jonquil Campernelle.** The small, early-flowering Jonquil. We can supply these to bloom for Christmas. Large pans, each 60 cts.

**Narcissus.** Single varieties, such as **Golden Spur** and **Emperor.** Large, yellow trumpets, with yellow perianth. Each 60 cts.

**Narcissus.** Single varieties, such as **Empress** and **Victoria.** Large, yellow trumpets, with white perianth. These are usually later varieties. Each 60 cts.

**Narcissus, Double Von Sion.** (Old-fashioned double Daffodil.) Large, double trumpet, with golden yellow perianth. One of the choicest sorts for forcing. Each 60 cts.



Narcissi blooming in pans

## Decorative and Flowering Plants

We carry a choice stock of flowering and decorative plants for house and conservatory use, and we can also supply anything which is obtainable in this line.

**CYCLAMEN.** (From our Gold Medal strain of seed.) Finely-grown plants, in colors of **White, Deep Blood Red, White with Pink Eye, Salmon Pink and Deep Rose.** Strong plants. Each 75 cts., \$1.00 and \$1.50.

**CINERARIA.** (Special Strains.) Excellent, strong plants, with thick, heavy foliage and large terminal head of bloom, in the greatest assortment of colors. Each 75 cts. and \$1.00.

**PRIMULA Sinensis.** (Chinese Primrose.) Exceptionally fine-grown plants, which will bloom continually all Winter. Each 50 cts. and 75 cts.

**ARAUCARIA excelsa.** (Commonly called Monkey Plant or Norfolk Island Pine.) One of the most graceful and beautiful foliage plants grown; very serviceable for house or conservatory decorations. Fine specimen plants. Each \$1.00, \$2.00 and \$3.00.

**ARAUCARIA excelsa glauca.** Similar to above, but tiers are much broader, and more compact. Fine, strong plants. Each \$2.00, \$3.00 and \$5.00.

**COCOS Weddelliana.** One of the most graceful Dwarf Palms and is desirable for Fern dishes and jardinières. Fine plants, 3½-inch pots, each 75 cts.

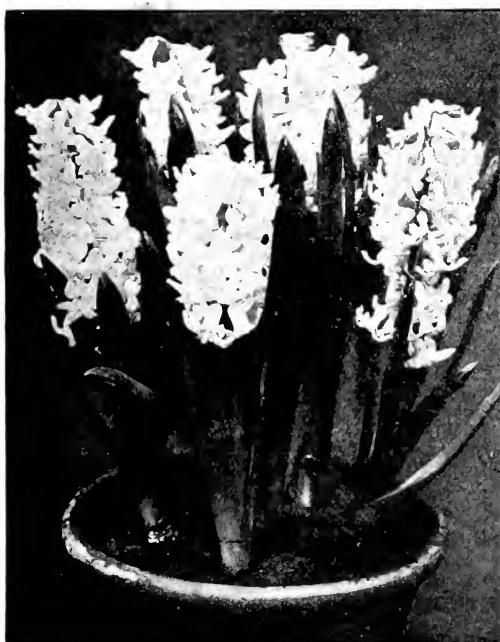
**BOSTON FERN.** (Nephrolepis Bostoniensis.) One of the best Ferns for conservatory or indoor cultivation. Plants in 6-in. pots, each \$1.00; 7-in. pots, each \$1.50. We have a fine stock of specimen plants for \$2.00, \$2.50 and \$3.00 each.

**WHITMANI FERN.** An exceptionally fine improvement over Boston; grows more dense and fronds are more serrated. Specimens, \$1.50, \$2.00 and \$3.00.

**FERNERIES.** For use in silver dishes, containing a choice assortment of small Ferns. Each 50 cts. and 75 cts.; with Cocos Palm in center, each \$1.00.

**PALMS.** (Kentias) One of the best, and adapted to house decoration. 5 to 7 leaves, each \$1.50; 6 to 7 leaves, each \$2.50. Larger specimens, from \$3.00 to \$10.00 each.

**RUBBER PLANT.** (*Ficus elastica*.) 2 to 3 ft. high, each \$1.00; 3 to 4 ft., each \$1.50.

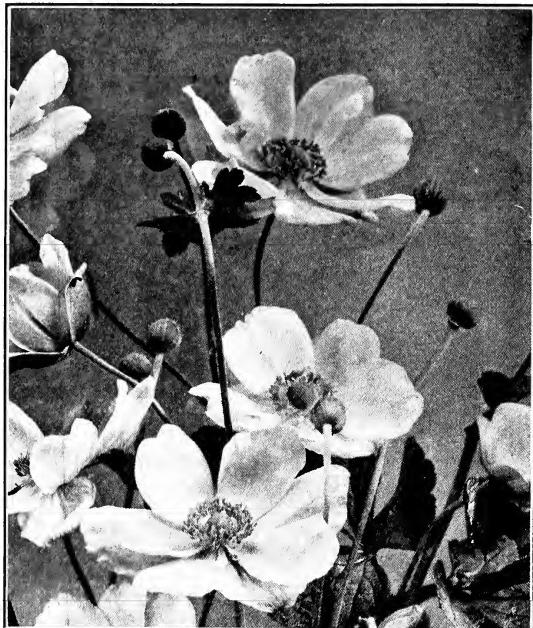


Hyacinths blooming in pans

COMPLETE LIST OF  
**THE BEST HARDY PERENNIALS**  
 FOR ALL REQUIREMENTS

TIME FOR PLANTING, SEPTEMBER AND OCTOBER

Assortments of varieties priced at 15c. each, \$1.50 per doz.; 20c. each, \$2.00 per doz.; 25c. each, \$2.50 per doz. Half-dozens at the dozen rate.



Anemone Japonica Alba

**ACANTHUS mollis.** (Bear's Breech.) Deeply cut shiny foliage, flowers white. July to September. 3 ft. Each 20c., doz. \$2.00.

**ACHILLEA, "The Pearl."** Small double-white flowers in open heads, blooming profusely all Summer. 2½ ft. Each 15c., doz. \$1.50, 100 \$10.00.

**ACONITUM Napellus.** Dark blue flowers hooded in dense heads from July to September. 3 ft.

**Napellus album.** Pure white-hooded flowers.

**Napellus bicolor.** Flowers blue and white.

Each 20c., doz. \$2.00.

**AGROSTEMMA coronaria.** An excellent plant for borders and of very easy cultivation. Flowers are bright crimson, blooming during June, July and August. 2 ft. Each 15c., doz. \$1.50.

**Flos Jovis.** Bright pink flowers; quite large. June to September. 1½ ft. Each 20c., doz. \$2.00.

**ANCHUSA Italica.** (Dropmore Variety.) New. The bright blue Forget-Me-Not-like flowers are borne on graceful stems during the entire season and way late into the Fall. Each 20c., doz. \$2.00.

**sempervirens.** Rich blue. Each 20c., doz. \$2.00.

**ANTHEMIS Kelwayi.** Bright yellow flowers; Daisy-like. July to September. 2 ft. Each 15c., doz. \$1.50.

**ARABIS alpina.** Charming white flowers in Spring. Dwarf, free flowering. 6 in. Each 15c., doz. \$1.50.

**ARMERIA maritima.** (Cushion Pink.) Deep crimson flowers on stiff stems during the Summer, above evergreen tufts of foliage. 1 ft. Each 15c., doz. \$1.50.

**ANEMONE Japonica.** The varieties of Anemone Japonica are among the most beautiful of our hardy perennials, flowering about the first of August and continuing till frost. They are at their best in September, and at that time they are the most attractive plants in the garden. They are quite hardy and will stand our New England Winters fully as well as any other perennials.

**alba.** Flowers pure white, with prominent yellow stamens. Flowers produced on long stems.

**Lady Ardilauna.** A very robust form of the above with large, massive foliage.

**Beaute Parfaite.** Pure double white flowers and the best of its color.

**Elegantissima.** Large semi-double rose flowers borne on long stems.

**Prinz Heinrich.** Of dwarf, compact habit, with very large, semi-double dark red flowers.

**Queen Charlotte.** A very beautiful semi-double variety, light pink in color.

**Whirlwind.** A semi-double form of *A. alba*. Of the same habit of growth, but more free-flowering, lasting much longer than the single sorts.

Each 20c., doz. \$2.00, 100 \$15.00.

**ANEMONE Hepatica.** See Hepatica.

**AQUILEGIA chrysanthia.** Flowers are a pure golden yellow with long spurs. Very fragrant and one of the best of the Columbines. June to September. 3 ft. Each 20c., doz. \$2.00.

**chrysanthia alba.** A white-flowering form of above. Each 20c., doz. \$2.00.

**cerulea.** Large violet-blue and white flowers with long spurs. 2 to 3 ft. Each 20c., doz. \$2.00.

**cerulea alba.** A pure white form of *Cœrulea*. Each 20c., doz. \$2.00.

**Long-spurred Varieties.** A selected strain of immense flowers in all the brilliant shades. Each 20c., doz. \$2.00.

**ARTEMISIA Absinthium.** (True Wormwood.) Spreading and shrubby. Leaves deeply cut and silky-white. 2 ft. Each 25c., doz. \$2.50.

**ASPHODELUS luteus.** A very handsome perennial with dense spikes of yellow flowers. June and July. 3 to 4 ft. Each 20c., doz. \$2.00.

**ASCLEPIAS tuberosa.** (Butterfly Weed.) Flowers are a bright orange and are borne in terminal flat clusters. Will succeed best on dry soil. June to September. 2 ft. Each 15c., doz. \$1.50.

**HARDY ASTERS.** (Michaelmas Daisies.) Each 20c., doz. \$2.00.

**Arturens.** Bright red. Aug. to Oct. 3 ft. A profuse bloomer and one of the best yet introduced.

**ericoides.** White with yellow center. Oct. and Nov. 3 ft. Flowers small; free flowering.

**Lady Trevellyan.** Large, pure white flowers; quite early. 3 to 4 ft.

**longifolia formosissima.** Dense head of rosy purple flowers of medium size. 3 ft.

**Madonna.** The best late pure white. 3 ft.

**Novae-Angliae.** (New England Aster.) Violet-purple, large flowers, blooming late. 4 ft.

**Novae-Angliae roseus.** Rosy crimson. Late.

**Tartaricus.** Purple. 6 ft. Sept. and Oct.

**Bleeding Heart.** See *Dicentra*.

**BOLTONIA latiscama.** Very showy pink flowers, fine for cutting. Blooms very profusely during August and September. 4 to 5 ft. Each 15c., doz. \$1.50.

**CAMPANULA Carpatica.** A dwarf, compact-growing variety with blue, bell-shaped flowers, borne erect to a height of 9 inches, from June to September. Each 15c., doz. \$1.50.

**Carpatica alba.** Similar to preceding except in color, which is a pure white. Fine for borders. Each 15c., doz. \$1.50.

**glomerata acaulis.** Dwarf-growing Campanula, with handsome clusters of dark blue flowers. Of great value for rockwork and borders. Each 25c., doz. \$2.50.

**grandiflora.** See Wahlenbergia.

**persicifolia gigantea plena, "Moerheimi."** A superb variety. The flowers are all very double, pure white and measure 3 to 3½ inches across. Each 15c., doz. \$1.50.

**persicifolia grandiflora cerulea.** Large, purple, bell-shaped flowers during June and July, and borne on a spike 3 to 3½ ft. high. Each 15c., doz. \$1.50.

**persicifolia grandiflora alba.** A pure white form of above. Each 15c., doz. \$1.50.

**rotundifolia.** (Scotch Blue Bell.) Each 20c., doz. \$2.00.

**Calycanthema.** (Cup and Saucer.) A very popular form of Canterbury Bells, having calyx colored like the corolla. The formation of calyx and corolla is quite distinct and appropriately described by its common name, Cup and Saucer. We offer the following separate colors: **Blue** and **Rose**. Each 15c., doz. \$1.50.

**CAMPANULA MEDIA.** (Canterbury Bells.) Old-fashioned hardy biennials that rank among the most popular of our garden plants, growing to a height of 2½ to 3 ft. Flowers large, bell-shaped, produced in June and July. They will thrive in any good garden soil and prefer a sunny location. **Single Blue, Lavender, Mauve, Rose, White, Double Assorted.** Each 15c., doz. \$1.50, 100 \$10.00.

**CARNATIONS, Hardy.** See **Dianthus**.

**CENTAUREA montana.** Large bluish-purple flowers in July, August and September. 2 ft. Each 15c., doz. \$1.50.

**CHELONE barbatus Torreyi.** (Pentstemon.) A statelily brilliant-flowering plant, with long, loose panicles of bright scarlet flowers. July. 4 to 5 ft. Each 15c., doz. \$1.50.

**Chelone Lyoni.** Beautiful heads of deep red flowers in September. Each 20c., doz. \$2.00.

**CHRYSANTHEMUM Leucanthemum.** (Shasta Daisy.) Very large, Daisy-like flowers, often measuring 4 inches across. Three or more rows of petals of the purest white and borne on single, stiff stems. In bloom from July to frost. 2 ft. Each 15c., doz. \$1.50.

**maximum.** Flowers large; petals pure white, center yellow and often overlapping. Continues in bloom all Summer and is perfectly hardy. Each 15c., doz. \$1.50.

**CHRYSANTHEMUM Hardy Pompon.** The hardy Pompons are rapidly coming into general favor, as bedding plants. Flowers are very double and borne in great profusion from September to frost. Well established plants. Each 25c., doz. \$2.50, 100 \$18.00.

**Aberdeen.** Bright maroon; semi-double; large.

**Bridesmaid.** A delicate blush; good double flower.

**Daybreak.** Pink, tinged with yellow.

**Globe d'Or.** Dwarf; clear yellow; large flower.

**Gold Finch.** Golden yellow, shaded crimson.

**Golden Pheasant.** Orange yellow.

**Grace Darling.** Lilac, shaded with pink center.

**King Henry.** Double sulphur white; large.

**Rhoda.** Light pink; double; very floriferous.

**Ruby Queen.** Handsome, dark ruby red; desirable.

**Surprise.** Clear lilac shade; quite distinct.

**White Queen.** Pure white; large flower.

**COREOPSIS grandiflora.** Handsome yellow flowers with brown center. Considered by many to be the best Coreopsis we have. Each 15c., doz. \$1.50.

**lanceolata.** A superb variety for cutting. Flowers are golden yellow and fully 3 inches in diameter. Very profuse bloomer. June to frost. 2 ft. Each 15c., doz. \$1.50.

**DELPHINIUM Belladonna.** Beautiful, clear blue, with white eye; dwarf habit, free flowering, blooming all Summer. Each 20c., doz. \$2.00.

**Chinense album.** A pure white Larkspur bearing flowers in open heads. Grows about 3 feet high. Each 15c., doz. \$1.50.

**Chinense azureum.** A delicate clear blue form of above. Each 15c., doz. \$1.50.

**elatum.** (Bee Larkspur.) Dark blue flowers on extra long spikes. 3 to 6 ft. Each 20c., doz. \$2.00.

**formosum.** The most popular and considered by many the best of the Larkspurs. Flowers are a deep blue, having a white eye, and are produced on long spikes. 4 ft. Each 20c., doz. \$2.00.

**formosum coeruleum.** Similar to Formosum but light sky blue in color. Each 20c., doz. \$2.00.

**King of Delphiniums.** Dark blue. June and July. 4 to 5 ft. Sun or half shade. Each 25c., doz. \$2.50.

**DIANTHUS plumarius, Her Majesty.** Very fragrant flowers, large, double, and pure white. Excellent for cutting. Each 20c., doz. \$2.00.

**plumarius, Assorted.** Hardy Carnation, in colors of red, white and pink. June and July. 1 ft. Each 15c., doz. \$1.50.

**Perpetual Snow.** Pure white, double and very large. The flowers are delicately scented and the stems strong. It blooms constantly and freely. Each 20c., doz. \$2.00.

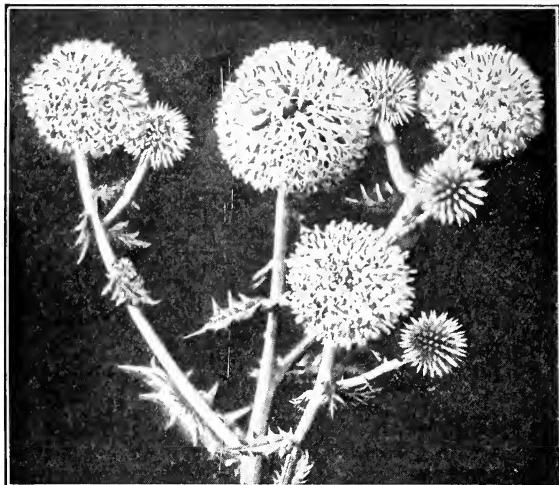
**DICENTRA spectabilis.** (Bleeding Heart.) Blooms in May and June, and has long, graceful racemes of rosy red flowers, with protruding white inner petals. 3 ft. Each 15c., doz. \$1.50.

**DICTAMNUS Fraxinella.** (Gas Plant.) Fragrant foliage and showy terminal racemes of light red flowers. June-July. 3 ft. Each 15c., doz. \$1.50.

**Fraxinella alba.** A pure white form of the above. Each 15c., doz. \$1.50.



Hardy Chrysanthemums



Echinops ritro

**DIGITALIS.** (Foxglove.) Old-fashioned hardy biennial plants with broad foliage and showy flowers borne on spikes. June and July. Price of the following: Each 20c., doz. \$2.00.

**Gloxiniæflora alba.** Beautiful Gloxinia-shaped flowers; pure white.

**Gloxiniæflora purpurea.** Purple

**Gloxiniæflora rosea.** Handsome pink.

**purpurea.** Purple flowers, throat spotted.

**DORONICUM plantagineum excelsum.** Very large orange-yellow flowers with darker center, borne during May, June and July. 2 ft. Each 20c., doz. \$2.00.

**ECHINACEA purpurea.** (Cone Flower.) Large flowers with drooping pink-colored magenta rays and purplish crimson rounded center. June to September. 4 ft. Each 20c., doz. \$2.00.

**ECHINOPS Ritro.** (Globe Thistle.) Large globular heads of blue, thistle-like flowers, borne during July and August. 3 ft. Each 20c., doz. \$2.00.

**ERIGERON speciosus.** Handsome light blue, finely cut petals with yellow center. In bloom from June to October. 2 ft. Each 15c., doz. \$1.50.

**EUPATORIUM purpureum.** Very large, showy panicles of purple flowers. Will thrive in any kind of soil. 6 to 8 ft. August and September. Each 15c., doz. \$1.50.

**FESTUCA glauca.** (Fescue Grass.) A neat tufted grass with glaucous blue foliage. An excellent plant for edging. Each 15c., doz. \$1.50.

**FUNKIA undulata media variegata.** Green leaves margined and edged white. Fine for borders and edgings. Each 15c., doz. \$1.50.

**subcordata grandiflora.** Large white flowers, borne in heads. Foliage green, pointed; sweet-scented. 18 in. August and September. Each 15c., doz. \$1.50.

**GAILLARDIA grandiflora.** One of the showiest of perennials. Ray flowers ranging from red to yellow around a dark maroon center. 3 ft. June to frost. Each 15c., doz. \$1.50.

**Gas Plant.** See *Dictamnus*.

**GYPSOPHILA paniculata.** (Baby's Breath.) Minute white flowers borne in enormous quantity in open panicles during Summer months. Valuable for cutting. 3 ft. Each 15c., doz. \$1.50.

**HELIANTHUS multiflorus fl. pl.** (Double Sunflower.) Large, double, yellow flowers during Summer and Fall. 4 to 5 ft. Each 15c., doz. \$1.50.

**rigidus.** A beautiful orange-yellow variety, blooming from July to September. Each 15c., doz. \$1.50.

**HELENIUM Bigelowii.** Handsome yellow flowers with brown center, borne during Summer. Ray flowers serrated and overlapping in several rows. 2 ft. Each 15c., doz. \$1.50.

**autumnale superbum.** Large, yellow flowers, with drooping rays borne in immense panicles. 6 to 7 ft. July to September. Each 15c., doz. \$1.50.

**Hoopsii.** Bright orange-yellow flowers from June to September. 5 to 6 ft. Each 15c., doz. \$1.50.

**pumilum magnificum.** Grows 2½ ft. high, producing a great number of large, yellow flowers from June to Autumn. Each 15c., doz. \$1.50.

**HELIOPSIS Pitcheriana.** Deep orange-yellow flowers; early to late Summer; long, stiff stems. Fine for cutting. 3 ft. Each 15c., doz. \$1.50.

**HEMEROCALLIS, Apricot.** (Day Lily.) 2 ft. A pretty seedling variety about the size of *H. fulva*, of a clear, bright orange. Each 25c., doz. \$2.50.

**aurantiaca major.** A splendid plant from Japan, with large trumpet-shaped flowers of a deep orange color and sweetly scented; flowering during Autumn. Each 40c., doz. \$4.00.

**flava.** (Lemon Lily.) 3 ft. May and June. Flowers clear, full, yellow; very fragrant; fine for cutting. Each 20c., doz. \$2.00.

**flava major.** Large yellow. 3 ft. May and June. Each 25c., doz. \$2.50.

**HEPATICÀ.** (Anemone Hepatica.) A beautiful, early, hardy flower. In sheltered spots on porous soil the foliage will remain through the Winter. The Hepatica is a deep rooter, hence it thrives so well upon made banks. Where let alone and not often pulled to pieces, it makes strong tufts. Clumps of the rich-colored reds, white and blues, blooming from March to May.

**alba.** Pure white. Each 15c., doz. \$1.50.

**cerulea.** Rich blue. Each 15c., doz. \$1.50.

**rubra.** Brilliant deep red. Each 15c., doz. \$1.50.

**HEUCHERA sanguinea.** Small, scarlet flowers in large, graceful panicles. One of the best of the scarlet perennials. 18 inches. June to October. Each 15c., doz. \$1.50.

**HIBISCUS, Crimson Eye.** Large, showy white flowers, with a crimson-purple eye. August and September. 6 to 7 ft. Each 15c., doz. \$1.50.

**militaris.** Large, light pink flowers, crimson center. July to September. 5 to 6 ft. Each 15c., doz. \$1.50.

**Moschetus album.** (Swamp Mallow.) Beautiful large white flowers in August and September. 3 to 4 ft. Each 15c., doz. \$1.50.

**Moschetus roseus.** A pink form of above and one of the handsomest large-flowering perennials. Each 15c., doz. \$1.50.

**HOLLYHOCK.** See Page 40.



Gaillardia grandiflora hybrida

# IRIS

## Iris Germanica, or German Iris

The German Iris blooms in June and is one of the most desirable Spring-flowering plants. No garden should be without a collection; we offer below a number of the best and most profuse flowering varieties.

Prices, except where noted, each 15c., doz. \$1.50, 100 \$10.00.

In the following descriptions "S" signifies the standards, or erect petals; "F" the falls, or drooping petals.

**Asiatica.** S. Purple plume. F. Darker purple.

**Canary Bird.** S. Canary yellow. F. Crimson purple.

**Celeste.** Pure celestial blue, changing to porcelain.

**Darius.** S. Lemon. F. Yellow, veined and corded with purple.

**Donna Maria.** S. Azure. F. Purple.

**Duchesse de Nemours.** S. Pale lilac. F. Purple violet, veined white.

**Flavescens.** Light primrose yellow, large flowers.

**Florentina alba.** S. and F. Light porcelain blue, changing to white.

**Florentina Blue.** S. and F. Yale blue. Fragrant.

**Hector.** Yellow and brownish red.

**Honorabilis.** S. Indian yellow. F. Chestnut red.

**La Tendre.** S. Lavender blue. F. Blue, veined violet.

**L'Innocence.** Pure white, penciled purple and orange.

**Madame Chereau.** S. and F. Pure white, penciled violet.

**Maori King.** S. Golden yellow. F. Chocolate, veined white.

**Mrs. H. Darwin.** S. French white. F. White, veined purple.

**Pallida Dalmatica.** 3 to 4 ft. Lavender, stately spikes; excellent. Each 25c., doz. \$2.50.

**Pallida speciosa.** S. Violet blue. F. Purple.

**Princess of Wales.** Combination violet purple, violet and yellow.

**Purple Queen.** S. and F. Rich violet purple.

**Queen of May.** S. and F. Bright rosy lavender.

**Silver King.** S. and F. Pure white, very large; fragrant.

## Iris Kæmpferi. Japanese Iris

The flowers of the Japanese Iris are often 8 to 10 inches in diameter and of remarkably varied and beautiful colors. They thrive best in a rich and somewhat moist soil. Their blooming season is from the middle of June to about August 1. We carry in stock over fifty varieties, but will describe here a number of the best obtainable, selected from direct importations from Japan.

**Large Plants,** each 30c., doz. \$3.00, 100 \$25.00. **Mixed Colors,** each 20c., doz. \$2.00, 100 \$15.00. (Order by number or name.)

No.

4 **Kumo-no-obi.** Double violet purple, white center.

7 **Sofu-no-koi.** Double light blue, with pink marking.

8 **Mana-dowru.** Double white, penciled blue, purple center.

10 **Yomo-no-umi.** Double, maltese lavender, purple center, penciled.

11 **Mei-ran.** Single, carmine rose.

12 **Kuma-funjin.** Double, dark purple, blue center.

13 **Taihei-raku.** Single, dark crimson.

14 **Hana-aoi.** Double, bright violet blue, shaded white.

15 **Uchin.** Double, bluish purple, veined white.

16 **Oshkun.** Double navy blue, purple center.

19 **Kimi-no-megumi.** Single, light blue, penciled, red center.

20 **Kumo-no-uye.** Double, very dark bluish purple.

23 **Oniga-shima.** Double, violet purple, sapphire center.

26 **Senjo-no-hora.** Double, dark red, splashed white.

28 **Shira-taki.** Double, white with yellow marking.

29 **Shiga-no-wia-nami.** Double, sapphire and blue, penciled white.

## JAPANESE IRIS—Continued

No.

30 **Kagaribi.** Double, rose red, penciled white.

31 **Kosui-no-iro.** Double, very light blue, white center.

32 **Komochi-guma.** Single, very dark blush purple.

33 **Kaku-jaku-ro.** Single, light pink and blue, penciled white.

34 **Momiji-no-taki.** Double, pink ground, blue and yellow veined.

35 **Shuchiu-kروا.** Single, white, margined with pink.

36 **Yedo-kagami.** Single, dark red, purple center.

39 **Tsurugi-no-mai.** Single, dark maroon.

40 **Iso-no-nami.** Double, blue, splashed white.

41 **Oyodo.** Single, dark purple.

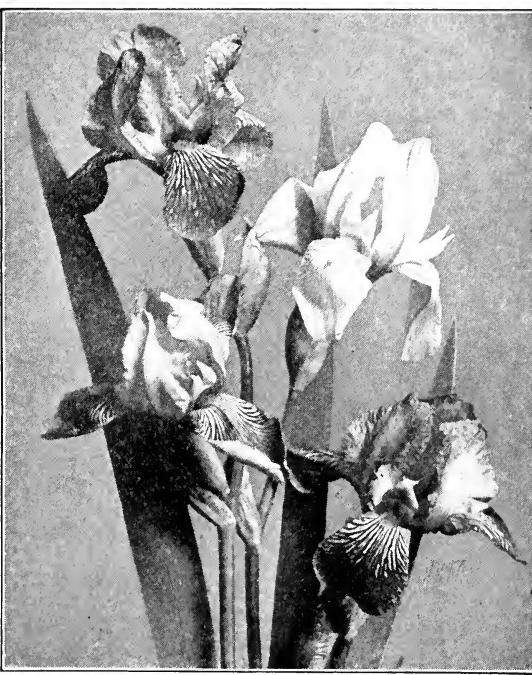
44 **Kyodai-san.** Double, very dark blue, penciled white.

46 **Koki-no-iro.** Double, reddish purple.

47 **Samidare.** Double, white.

49 **Tsuru-no-kegoromo.** Single, white.

50 **Date-cogu.** Single, dark red, pink center.



Iris Germanica

## Miscellaneous Irises

**Cristata.** Light blue, spotted with yellow. Fringed. May. 8 in. Each 20c., doz. \$2.00.

**Pseudacorus.** A semi-aquatic plant; flowers yellow, shaded orange. Each 15c., doz. \$1.20.

**Pumila.** An excellent dwarf Iris for border use, growing from 8 to 10 in. high; purple, pure white, light blue and yellow. Each 20c., doz. \$2.00.

**Var. cyanea.** Rich purple with blackish tint. May. 4 to 8 in. Very desirable and fine. Each 20c., doz. \$2.00.

**Var. formosa.** Deep violet blue. May. 4 to 8 in. A most profuse bloomer. Each 20c., doz. \$2.00.

**Sibirica.** Light blue, with dark lines. Very bushy, free flowering and choice. Each 15c., doz. \$1.50.

**Sibirica Snow Queen.** Pure white. Very free and fine. Each 25c., doz. \$2.00.

## New Double Pæony Milton Hill

### The Finest Variety in existence

Very large, globular form, of compact rose type; delicate pale lilac rose; very distinct; pure color; exceedingly strong growth; of medium height; somewhat later in flowering than most varieties. Each \$5.00.

## Collection of New, Rare and Beautiful Pæonies

The Pæonies are among the noblest and most magnificent of our herbaceous plants. With the addition of superb newer varieties.

The colors have the greatest range, embracing white, flesh color, rose, pink, salmon, yellow, scarlet and crimson in lighter and darker shades.

They require very rich soil, are perfectly hardy, and in planting care should be taken to select a rich, sunny place. The tip of the crown should be 6 inches below the surface.

*Time of delivery.* All roots can be delivered from early April until the end of May, and again from September on and until freezing time in the Fall.

*Directions for Shipping.* Pæony roots can only be shipped by express, purchaser paying transit.

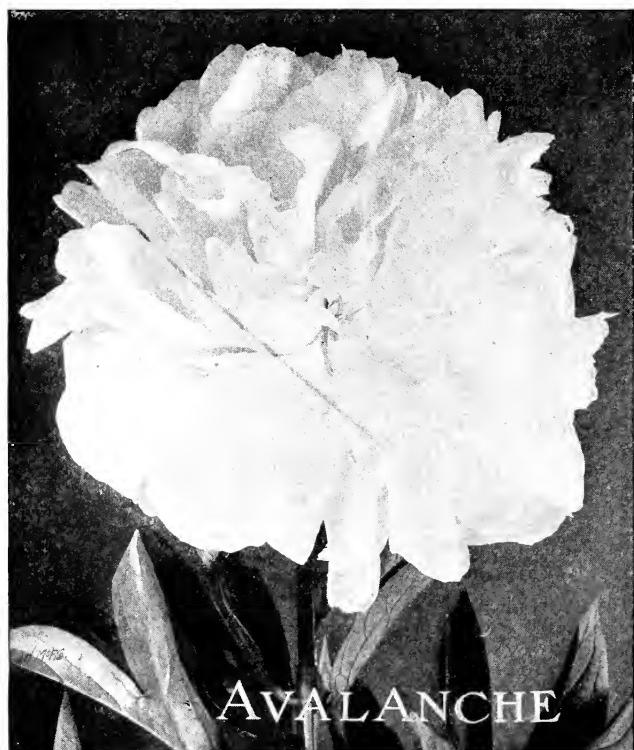
Our list here only shows varieties. We have 300 varieties. If you do not find the variety wanted listed here, write us.

**Adolphe Rousseau.** Very large blooms, deep purplish red with metallic reflex; very brilliant, very tall, stiff stems, perfect habit; extra. Each \$2.00.

**Albert Crousse.** Large, convex bloom, very full, flesh pink, lightly reflected lilac; center shaded clear pink extra. Each \$2.00.



Pæony, Milton Hill



AVALANCHE

**Aurore.** Cup-shaped flower, very soft flesh pink, salmoned yellow at base of petals; numerous golden stamens. Each \$3.00.

**Avalanche.** Large blooms of perfect shape, fine milk white, creamy center with a few stripes of carmine; extra. Each \$2.50.

**Baroness Schroeder.** Flesh, changing quickly to white, creamy center. Each \$5.00.

**Boule de Neige.** Large, cup-shaped bloom, of perfect shape with lightly sulphured center, bordered with bright carmine; erect habit; extra. Each \$1.50.

**Charles Toche.** Globular flower, clear purple with carmine reflex, petals intermixed with golden stamens; very elegant variety. Each \$1.50.

**Coquelin.** Large, imbricated, cup-shaped bloom, bright China pink, silvery border, early bloomer; extra. Each \$2.00.

**Couronne d'Or.** Large, imbricated bloom, white reflected yellow, central petals bordered carmine, golden stamens; extra. Each \$1.25.

**Duchesse de Nemours.** Very fine cup-shaped bloom, sulphur white with greenish reflex; fine bud. Each \$1.25.

**Eugene Verdier.** Large cup-shaped bloom, flesh pink, shaded yellow and salmon, erect habit, very fresh color; extra. Each \$1.50.

**Festiva Maxima.** Enormous, full, double blooms, petals very broad, color pure white with an occasional carmine spot; very vigorous grower; one of the best white Pæonies. Each \$1.00.

**Germaine Bigot.** Large blooms, glossy flesh color, shaded salmoned tea, an exquisite fleshy-colored bloom; very fine. Each \$4.00.

**L'Esperance.** Vivid rose, early, fragrant. Each \$1.25.

**La Fayette.** Large imbricated bloom, fringed petals, velvety purplish pink with silvery reflex; extra. Each \$2.00.

**PÆONY—Continued**

- La Reine.** Delicate rose changing to white, center straw, fringed, sometimes tipped crimson. Each \$1.25.
- La Tendresse.** Very full, spreading, immense flowers, creamy color, changing to pure white; extra. Each \$2.50.
- La Tulipe.** Very large globular flower, flesh pink, shading to ivory white, few of the center petals tipped crimson; quite fragrant; stems long and strong. Vigorous grower; extra. Each \$1.50.
- Marie.** White, washed chamois; very late variety; extra. Each \$2.00.
- M. Martin Cahuzac.** Large flowers of nice form, rounded petals of a very brilliant purple red, shaded with black maroon color with metallic reflex, erect habit, glaring color. The darkest of all; very handsome variety; extra. Each \$5.00.
- Madame Auguste Dessert.** Large, imbricated cup-shaped flower of a perfect form, rounded petals, glossy flesh color shaded carmine. Each \$4.00.
- Marguerite Gerard.** Very large bloom; broad petals, fleshy color, changing to a very soft fleshy white, creamy-white center. Each \$4.00.
- Madame Bucquet.** Very pretty bloom, perfectly shaped, velvety black amaranth; coloring of the darkest; extra. each \$1.50.
- Mlle. Marie Calot.** Centifolia rose shaped, fine fleshy pink, glossy background lighted with silvery tints; late; extra. Each \$2.00.
- Madame Calot.** Pinkish white tinted with flesh color; extra fine variety. Each \$1.25.
- Madame de Treyeran.** Large globular bloom, white, slightly fleshy, dotted lilac and spotted carmine, fresh coloring; extra good bloomer. Each \$4.00.
- Rosa Bonheur.** Large blooms in clusters, fine fleshy pink, very fresh color; dwarf plant; extra. First-class certificate of merit, Massachusetts Horticultural Society. Each \$5.00.
- Therese.** Very large, cup-shaped imbricated flowers, glossy flesh, lightly shaded pink, very fresh coloring, blossoms in clusters; extra. Each \$5.00.
- Simonne Chevalier.** Very large, globular flowers, extra full, guard petals soft silvery pink, those of the center narrower; soft salmon pink glazed lilac blossoms. Each \$2.00.

**Collection of 6 varieties for \$7.50**

	Each	Each	
Festiva Maxima	\$1.00	Charles Toche	\$1.50
Albert Crousse	2.00	Coquelin	.... 2.00
Marie Jacquin..	1.25	La Fayette	.... 2.00

See each Variety for Description.

**Pæonia Arborea (Tree Pæony)**

A handsome dwarf shrub, free flowering, blooming about three weeks earlier than the herbaceous varieties. It is quite hardy, but is benefited by a slight protection in Winter. Each \$1.50, doz. \$15.00.

**Banksii.** Rose blush, with purple center. Very large and fragrant.

**Elizabeth.** Rosy crimson. Very large and full.

**Pæonies in Colors**

**Double, in shades of red.** Each 25c., doz. \$2.50.

**Double, in shades of white.** Each 25c., doz.

\$2.50.

**Double, in shades of pink.** Each 25c., doz.

\$2.50.

**Officinalis rubra.** The old-fashioned deep red Pæony. Very double and fragrant. Each 25c., doz. \$2.50.

**Tenuifolia fl. pl.** Handsome divided foliage. Flowers large, full, double, deep blood red. A dwarf, compact bloomer. Each 30c., doz. \$3.00.

**Tenuifolia single red.** Similar to preceding, except in flowers, which are single and very attractive. Each 30c., doz. \$3.00.

**Twelve Standard Pæonia Sinensis**

The following named varieties are all standard and well-tried sorts that have proved very satisfactory.

**Price of any of the following:** Each 35c., doz. \$3.50. Set of 15 varieties \$4.50.

**Alexandrina.** A handsome bright rose. Fine flower.

**Anemoneflora rubra.** A rich, dark carmine red.

**Duc de Cazes.** A dark rose, with center petals lighter. **Duchesse D'Orleans.** Pale rosy lake with distinct salmon center. A very beautiful sort.

**Edulis Superba.** An extra fine, bright rose variety. One of the best and very sweet scented.

**Festiva alba.** Very fine pure white.

**Fideline.** Very dark purplish crimson.

**L'Elegante.** A brilliant rose color, with well formed, globular flowers.

**Louis van Houtte.** A deep dark red; one of the choicest of its color. Large and finely formed.

**Magnifica.** A beautiful white, slightly tinted flesh color.

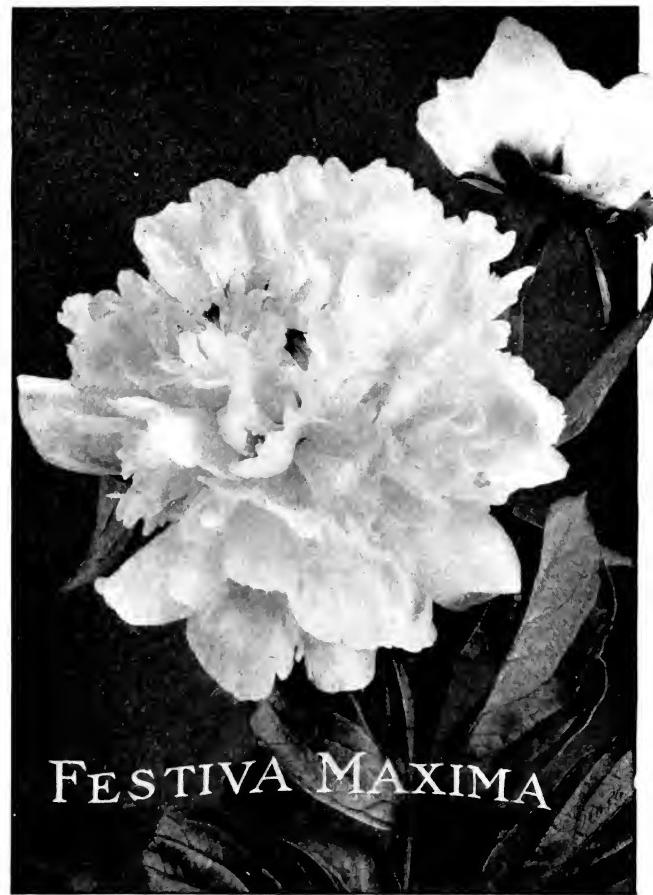
**Princess Mathilde.** A fresh rose-colored self. Excelently-formed flower; one of the most attractive of this collection.

**Prolifera Tricolor.** Handsome soft flesh-colored flower.

**Pulcherrima.** A very delicate shade of soft rosy white with tinge of salmon in center.

**Rosea Elegans.** A beautiful combination of soft rose and salmon yellow.

**Victoria.** A rosy white, with yellowish center. Quite free flowering.



**HOLLYHOCKS.** Perfectly hardy and grow to a height of 6 or 8 ft. The plants, when in full bloom, are ornaments to any garden. The tall stalks, covered with large brilliant flowers, stand out prominently and attract great attention.

**CHATER'S PRIZE DOUBLE.** This strain, without doubt, is the equal of any other in range of color, perfection of form and percentage of double flowers.

**Flesh Color, Pure White, Red, Bright Rose, Deep Maroon, Sulphur Yellow.** Each 20c., doz. \$2.00, 100 \$12.00.

**Mammoth Alleghany Hollyhock.** A grand flower seldom less than 4 inches in diameter and of very transparent texture—so delicate that it looks like crushed silk. Each 20c., doz. \$2.00.

**HOLLYHOCKS, SINGLE.** In separate colors. **Bright Rose, Flesh Color, Maroon, Red, Sulphur Yellow, White.** Each 20c., doz. \$2.00.

**HYPERICUM Moserianum.** (Gold Flower.) Large, showy, yellow flowers from June to frost. 18 in. Each 20c., doz. \$2.00.

**INCARVILLEA Delavayi.** Very large rose-colored flowers lasting a long time. Rich green foliage. June to August. 2 ft. Each 20c., doz. \$2.00.

**LATHYRUS latifolius.** (Perennial Pea.) Handsome red, white and pink Pea-like flowers during Summer. Fine for cutting. Each 20c., doz. \$2.00.

**LIATRIS pycnostachya.** Handsome long spikes of rosy purple flower-heads borne during August and September. 4 to 5 ft. Each 15c., doz. \$1.50.

**LINUM perenne.** Pale blue flowers, with pretty evergreen foliage. June to November. 18 in. Each 15c., doz. \$1.50.

**LOBELIA cardinalis.** Long, dense spikes of handsome rich cardinal-red flowers. Often 10 to 18 of these spikes. Bloom in August and September. 3 to 4 ft. Each 15c., doz. \$1.50.

**LUPINUS polyphyllus.** (Lupin.) Deep blue Pea-shaped flowers on long spikes. June to September. 2 to 3 ft. Each 15c., doz. \$1.50.

**polyphyllus albus.** Pure white. Each 15c., doz. \$1.50.

**LYCHNIS Chalcedonica.** (London Pride.) Brilliant scarlet flowers in close heads. June to September. 3 ft. Each 15c., doz. \$1.50.

**Flos-cuculi.** (Cuckoo Flower.) Very deep red flowers in clusters. Bloom all Summer. 2 ft. Each 15c., doz. \$1.50.

**Haageana.** Showy orange-scarlet and pink flowers in large heads. June to September. 18 in. Each 15c., doz. \$1.50.

**viscaria splendens fl. pl.** Bright rose flowers in spikes. 1 to 1½ ft. Each 15c., doz. \$1.50.

## Hardy Phlox

October the best month to set out.

This magnificent family of Hardy Perennials may be well termed the most widely known and deservedly popular of all the various plants we have in our gardens. There is no perennial more worthy of culture, more satisfactory in every situation, or more suited for individual planting or grouping for mass effect. They are at their best in the late Fall.

**Price:** Each 15c., doz. \$1.50, 100 \$12.00, unless otherwise noted.

**Annie Cook.** Flesh pink. Very fragrant. The best Phlox yet introduced. Each 30c., doz. \$3.00.

**Aurora Boreale.** Orange with purple center. Large panicles.

**Boule de Feu.** Cherry red, brilliant.

**Bridesmaid.** White with large rose center.

**Coquelicot.** Orange scarlet, crimson center.

**Eclaireur.** Carmine, salmon center; large.

**Elizabeth Campbell.** New, very large spikes, light salmon changing to pink in the center. Each 30c., doz. \$3.00.

**Independence.** Pure white; late.

**Jeanne d'Arc.** Late flowering, pure white; tall. **Joseph Gerbeaux.** New. Large white with cherry-red center. Each 25c., doz. \$2.50.

**Le Feu du Monde.** Bright salmon red; tall, late.

**L'Esperance.** Light lavender pink, white center.

**Le Soleil.** Brilliant china rose, rose center; medium height; early, free-flowering variety. A favorite.

**Michael Buckner.** Dark purple.

**Miss Lingard.** Almost pure white, pink eye. large spikes; fine.

**Ornament.** Bright pink, very large, medium height.

**Pink Beauty.** Light pink.

**Prof. Schliemann.** Bright red, crimson eye. Late.

**Richard Wallace.** Pure white, violet-rose center.

**R. B. Struthers.** Bright pinkish salmon, crimson eye.

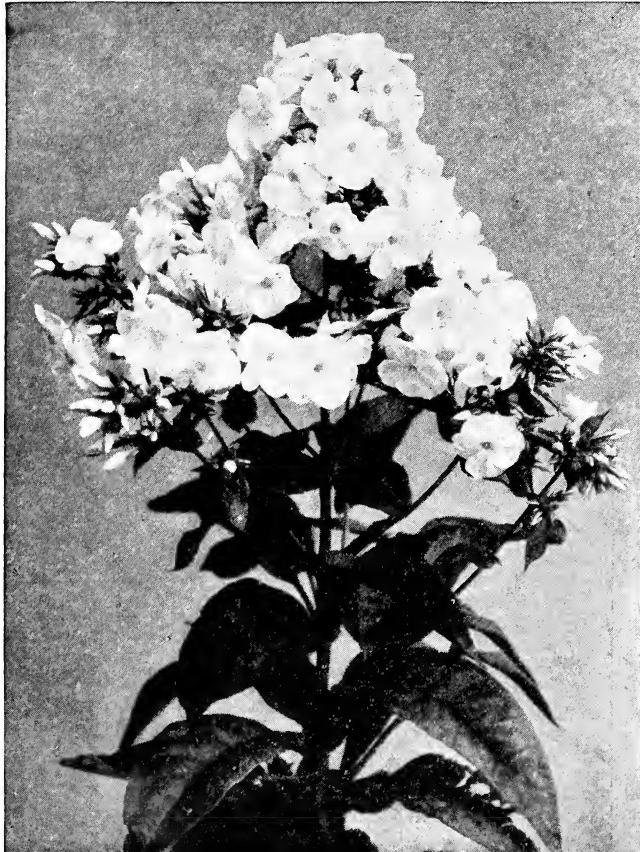
**Rynstroem.** A gold medal variety. New Color bright pink, each individual flower being larger than a silver dollar. Very large trusses. Offered for the first time this year. 2½-in. pot plants, each 50c., doz. \$5.00.

**Saison Lierval.** White, light pink center.

**Salma.** Delicate pale rose, with distinct red eye.

**Tapis Blanc.** Pure white and very dwarf Panicles of enormous size. New. Each 30c., doz. \$3.00.

**Vesuvius.** Pure red, with purple eye; a dazzling color.



Hardy Polox, Tapis Blanc

**LYTHRUM roseum superbum.** A very free-flowering plant of robust habit, producing long, showy spikes of rosily-red flowers during the Summer months. 3 to 4 ft. Each 15c., doz. \$1.50.

**MALVA moschata.** (Musk Mallow). Handsome pink flowers. June to August. 2 ft. Each 15c., doz. \$1.50.

**moschata alba.** A white form of the above. Each 15c., doz. \$1.50.

**MONARDA didyma.** Bright scarlet, extremely showy flowers in terminal heads. July to September. 2 to 3 ft. Each 15c., doz. \$1.50.

**OENOTHERA Youngii.** Bright lemon-yellow flowers; pendulous branches; shiny glaucous foliage. June to Sept. 2 ft. Each 20c., doz. \$2.00.

**macrocarpa, or Missouriensis.** (Evening Primrose.) Deep yellow. June to Aug. 10 in. Each 20c., doz. \$2.00.

**PENTSTEMON Digitalis.** Pure white Foxglove-shaped flowers, in spikes. July and August. 2 to 3 ft. Each 15c., doz. \$1.50.

See also **Chelone.**

**PHYSOSTEGIA Virginiana.** A very ornamental perennial, bearing showy pink flowers on spikes during August and September. 3 to 4 ft. Each 15c., doz. \$1.50.

**Virginiana alba.** A pure white form of the above. Each 15c., doz. \$1.50.

**speciosa.** Beautiful pink-flowering hardy perennial. Flowers borne on spikes during July. 2 ft. Each 15c., doz. \$1.50.

**PLATYCODON.** See **Wahlenbergia.**



Physostegia speciosa



Oriental Poppy

**POLEMONIUM caeruleum grandiflorum.** Handsome border plant, with terminal spikes of sky-blue flowers. June and July. 2 ft. Each 15c., doz. \$1.50.

**Richardsoni.** Very large, deep blue flowers in panicles. July to Sept. 2 ft. Each 15c., doz. \$1.50.

**POLYGONATUM commutatum.** (Solomon's Seal.) White. May to June. 2 to 3 ft. A well-known and valuable plant. Each 15c., doz. \$1.50.

### Papaver Nudicaule (Iceland Poppy)

A beautiful race and among the most desirable of our herbaceous plants. The plant forms tufts of Fern-like foliage, from among which the slender flower-stalks rise to about a foot in height and bear fragrant, cup-shaped flowers. They will thrive on any good garden soil. June till October. **Scarlet, White, Yellow.** Each 15c., doz. \$1.50, 100 \$10.00.

### Papaver Orientale (Oriental Poppy)

**Orientale.** The common variety of Oriental Poppy. The flowers are a bright scarlet with a black blotch at the base of each petal, and when in bloom in the Spring, they make a very brilliant display. Each 15c., doz. \$1.50.

### Oriental Hybrids

The following named varieties are among the best of Oriental Poppies and give quite a wide range of colors. Each 20c., doz. \$2.00.

**Blush Queen.** A beautiful blush pink.

**Fire King.** Dazzling scarlet. Large flower.

**Parkman.** Very deep scarlet. One of the richest.

**Prosperine.** A deep rich pink.

**Royal Scarlet.** Rich glowing scarlet.

**Salmon Queen.** Soft salmon scarlet.

**PRIMULA auricula.** The sweet-scented, yellow Swiss species, with large, handsome, smooth, silver-edged foliage. Needs protection in Winter. Each 15c., doz. \$1.50.

**carpathica.** Dense round head of deep violet-blue flowers in Spring. Each 15c., doz. \$1.50.

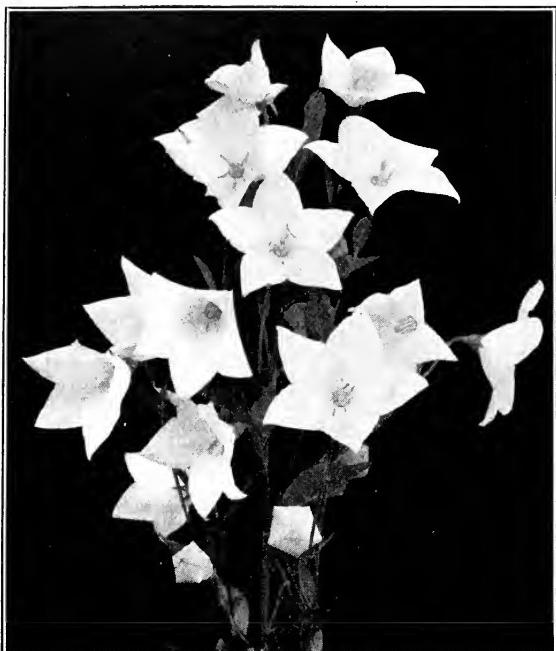
**officinalis hybrida.** (Cowslip.) Range in color from crimson to deep yellow and pure white. Each 15c., doz. \$1.50.

**veris superba.** A fine variety with large yellow flowers. Each 15c., doz. \$1.50.

**PYRETHRUM uliginosum.** A choice variety bearing a profusion of large white flowers with yellow centers. July to September. 4 to 5 ft. Each 20c., doz. \$2.00.

**hybridum roseum uliginosum.** One of our finest Fall-flowering perennials. Very robust-growing plants, single flowers in large open panicles. August to October. 3 ft. Each 15c., doz. \$1.50.

**roseum hybridum fl. pl.** A double form of above variety. August and October. 3 ft. Each 25c., doz. \$2.50.



Wahlenbergia Grandiflora Alba

**RUDBECKIA, Golden Glow.** Flowers beautiful golden yellow and very double. Marvelous continuity of bloom from June till late Fall. 6 to 8 ft. Each 15c. doz. \$1.25, 100 \$.80.

**Newmanni.** Orange-yellow flowers in large heads, with purplish-brown disk. July to frost. 2 ft. Each 15c., doz. \$1.50.

**SALVIA azurea grandiflora.** Sky-blue flowers in great profusion. August and September. 3 to 4 ft. Each 20c., doz. \$2.00.

**SCABIOSA Caucasica.** Pale lilac flowers about 3 inches across, which are borne continuously throughout the Summer. 2 ft. Each 15c., doz. \$1.50.

**Caucasica alba.** A white-flowering form of preceding. Each 15c., doz. \$1.50.

**SEDUM spectabile.** Handsome rose-colored flowers in immense heads, during late Fall. One of the best Fall perennials. Each 15c., doz. \$1.50.

**SHASTA DAISY.** See **Chrysanthemum Leucanthemum.**

**SOLIDAGO rigida.** (Golden Rod.) Bright yellow. July to Oct. 3 to 4 ft. The brightest and showiest variety of the numerous species grown. Each 15c., doz. \$1.50.

**Solomon's Seal.** See **Polygonatum.**

**STENANTHIUM robustum.** The pure white flowers are borne on graceful compound panicles. About 3 to 5 ft. Each 35c., doz. \$3.50.

**STOKESIA Cyanea.** (Cornflower Aster.) Very large, deep blue flowers, produced profusely from August to October. Requires a well-drained soil to succeed well. Each 15c., doz. \$1.50.

**Cyanea alba.** Same as above only pure white. Each 20c., doz. \$2.00.

**SUNFLOWER.** See **Helianthus.**

**SWEET WILLIAM, Assorted Colors.** One of the finest and best known of our old garden plants. Flowers of the most brilliant colors and borne in heads quite profusely. Each 15c., doz. \$1.50.

**migrans.** Dark red. Each 15c., doz. \$1.50.

**alba.** Pure white. Each 15c., doz. \$1.50.

**THALICTRUM glaucum.** Handsome perennials with showy yellowish-white flowers in panicles, and glaucous foliage. Each 20c., doz. \$2.00.

**THERMOPSIS Caroliniana.** Bright yellow flowers in close terminal racemes. Fine for massing or grouping. 4 to 5 ft. June and July. Each 20c., doz. \$2.00.

**TRITOMA Pfitzeri.** A superb variety, very free blooming. Color a rich brilliant orange. Of medium height and will bloom from Summer till Fall. Each 20c., doz. \$2.00.

**Uvaria grandiflora.** (Common Red-Hot Poker.) Orange-red spike thrown well above the foliage. August and September. 4 to 5 ft. Each 15c., doz. \$1.50.

**TUNICA Saxifraga.** A superb border perennial of dwarf, tufted habit. Bright pink flowers all Summer. Each 20c., doz. \$2.00.

**VALERIANA officinalis.** The old-fashioned garden Heliotrope, with pinkish or lavender flowers, with Heliotrope fragrance. June and July. 4 ft. Each 20c., doz. \$2.00.

**VERONICA candida.** Grayish-white foliage, with spikes of blue flowers during July and August. 2 ft. Each 15c., doz. \$1.50.

**spicata.** Long spikes of delicate blue flowers during June, July and August. Each 15c., doz. \$1.50.

**spicata alba.** A white form of the preceding, though not quite so tall. One of the most graceful of perennials. Each 15c., doz. \$1.50.

**longifolia.** Pretty blue flowers in spikes during August. Each 15c., doz. \$1.50.

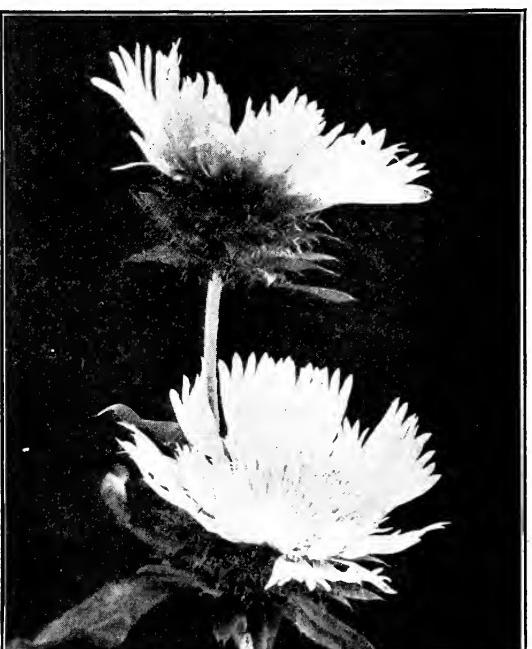
**longifolia, var. subsessilis.** Intense, lustrous blue flowers from July till Fall. Flowers in showy spikes. One of the handsomest blue-flowering perennials. Each 20c., doz. \$2.00.

**WAHLENBERGIA grandiflora.** Pretty blue bell-shaped flowers, blooming from July to September. Sometimes classed as a Campanula. Will thrive in any good garden soil, 2½ ft. Each 20c., doz. \$2.00.

**grandiflora alba.** A pure white form of preceding. Each 20c., doz. \$2.00.

**Mariesii.** Dwarf Blue. Each 20c., doz. \$2.00.

**YUCCA filamentosa.** Fragrant cup-shaped creamy-white flowers in spikes, 5 to 6 ft. long and surmounting clumps of stiff, evergreen bayonet-shaped foliage. One of our showiest and most stately perennials. Thrives best on light, sandy soil. June and July. 3 to 4 ft. Each 15c., doz. \$1.50; large clumps, each 25c., doz. \$2.50.



Stokesia Cyanea

## Vines Hardy Climbing

Delivery in October

**ACTINIDIA arguta.** A strong-growing Japanese vine with rather large leaves; flowers white with purple center. Each 50c.

**AKEBIA quinata.** Very graceful, handsome, hardy, fine foliage, purple flowers and ornamental fruit. Each 50c.

**AMPELOPSIS quinquefolia.** (Common Woodbine, or Virginia Creeper.) A vigorous high-climbing vine of rapid growth, foliage rich crimson in Autumn. Each 25c., doz. \$2.50.

**AMPELOPSIS Veitchii.** (Japan, or Boston Ivy.) A hardy and very useful climber, clinging firmly and covering walls densely; the green foliage turns to a brilliant orange and scarlet in the Fall. Each 50c., doz. \$5.00.

**ARISTOLOCHIA Siphon.** (Dutchman's Pipe.) A native species of climbing habit and rapid growth; magnificent, very large green foliage; brownish pipe-shaped flowers. Each 75c.

**CELASTRUS scandens.** (Bitter Sweet, or Roxbury Waxwork.) A native climber with glossy leaves; fruit orange and crimson, in clusters, hanging on vine all Winter. Each 50c.

# Hardy Ornamental Shrubs

Shrubby is one of the necessities of the home garden and lawn decoration, for scarcely a house is to be found without some planting of this sort. Shrubs can be selected that will bloom consecutively from early Spring until late Fall. The planting of shrubs is usually done in the Spring, but we recommend planting in the Fall as well as Spring. Ready for delivery about October 1st.

**All our Shrubs are large, vigorous and well rooted.**

**ARALIA pentaphylla.** (Five-leaved Aralia.) A graceful shrub, with arching, spiny branches and bright green, shining foliage. Excellent on rocky banks and slopes. Each 50c. and 75c.

**ALMOND, Double Pink.** The very double rose-colored flowers are borne in great profusion, fairly covering the branches. Blooms in May. 4 ft. high. Each 50c.

**Double White.** Similar to preceding, except that the flowers are pure white. Each 50c.



Clethra Alnifolia

**ALTHEA.** (Rose of Sharon.) Valuable on account of their blooming in late Summer.

**Double White.** Nearly pure white. Extra fine. Each 50c.

**Double Red.** Bright rosy red. Each 50c.

**Variegata.** Foliage handsomely variegated. Flowers double, deep purple. Each 75c.

**AZALEA mollis.** (Chinese Azalea.) A handsome dwarf species of especial beauty for massing and very hardy. Flowers bloom in early Spring and are unsurpassed for brilliancy of coloring. We offer here both red and yellow. Fine bushy plants with 20 to 30 buds. Each \$1.00.

**Pontica.** (Ghent Azalea.) Unequaled for variety of color and the grandest of the early Spring flowering plants. Beautiful effects produced by massing these in beds. Large-flowering plants in orange pink, red, white and yellow. Each \$1.00.

**BENZOIN odoriferum.** (Spice Bush.) L. A strong-growing shrub, with bright green foliage; flowers yellow, appearing before the leaves; has red, oblong, spicy berries, bark is aromatic. Each 50c.

**BERBERIS.** (Barberry.) Excellent for hedging. Blooms in the Summer, and the flowers are succeeded by bright-colored fruit lasting till early Winter. Specimen plants of the following. Each 50c., doz. \$5.00.

**vulgaris purpurea.** A choice variety with purple foliage and fine for massing.

**Thunbergii.** Foliage drooping and turning in Fall to orange and crimson. Berries very numerous and bright red. See, also, Hedge Plants.

**BRIDAL WREATH.** See *Spiraea prunifolia*.

**CALYCANTHUS floridus.** (Carolina Allspice.) L. Fine and glossy foliage; pineapple-scented, chocolate-colored flowers all Summer; leaves dark green above and pale grayish green beneath; a favorite shrub. Each 50c.

**CARYOPTERIS Mastacanthus.** (Blue Spiraea.) D. One of the best Fall-blooming, low-growing shrubs, with flowers of rich lavender blue. In New England the tops are cut back by the Winter, necessary to protect with some covering. Each 50c.

**CHIONANTHUS Virginica.** (White Fringe.) One of the most ornamental of shrubs, producing racemes of fringe-like flowers. June. Each 50c., doz. \$5.00.

**CLETHRUM alnifolia.** (Sweet Pepper Bush.) M. Shrub with rich green foliage and spikes of fragrant yellowish-white flowers throughout the season. It thrives in shady, damp places. Each 50c.

**CORNUS alba.** (Siberian Dogwood.) L. Shrub with erect stem, good clean foliage and bright blood-red branches; useful for shrubberies. Each 50c.

**Mas, or mascula.** (Cornelian Cherry.) L. Handsome shrub of dense growth, with glossy foliage; very attractive in early Spring with its yellow flowers, and again in the Fall with shining scarlet fruit. Each 50c.

**sanguinea, var. elegantissima variegata.** M. One of the finest variegated shrubs; slow-growing; leaves broadly margined with white, contrasting strongly with the deep red bark. Each 75c.

**sericea.** (Silky Dogwood.) M. This reddish stemmed sort is a late bloomer, and its corymbs of white flowers appear about the close of June. Each 50c.

**CYDONIA Japonica.** (Japan Quince.) M. A shrub with spreading spiny branches. Glossy leaves; flowers are a deep scarlet, in clusters. The quince-shaped, fragrant, golden-yellow fruit remains a long time in Summer. Each 50c.

**DAPHNE Cneorum.** A hardy evergreen plant, forming with the closely set glossy narrow leaves a most beautiful carpet effect. Blooms from May till late Summer. Flowers are bright pink, borne in clusters and very fragrant. Each 75c.

**DESMODIUM penduliflorum.** (Sweet Pea Shrub.) A most magnificent shrub, being covered from first of September till frost with red pea blossom in enormous quantities. In fact, so many flowers are on the branches that they give to the plant a drooping effect which greatly enhances its beauty. Grows to a height of about 4 ft. Each 50c.

**DEUTZIA crenata.** (Single White Deutzia.) Showy, white, tinged pink flowers inclose spikes. Vigorous growth. Each 50c.

**candidissima plena.** (Double White Deutzia.) L. Similar to the above, but with pure white flowers throughout. Each 50c.

**gracilis.** Slender, often arching branches. Low, dense, globular habit; flowers pure white in racemes.

**var. aurea.** Flowers like the D. gracilis, with golden leaves. Each 50c.

**Lemoinei.** M. A vigorous grower and excellent for forcing; very desirable; early bloomer; panicles of pure white flowers borne on stout branches. Each 50c.

**Watereri.** L. A new form of D. crenata, with very double flowers, which open flat like a Rose, and are of extraordinary size. Color a fine pink. 2 to 3 ft. 50c.

**DOGWOOD.** See *Cornus*.

**ELEAGNUS longipes.** (Japanese Oleaster.) Growing 6 to 8 ft. high. Flowers bright yellow. Stems, leaves and fruit are covered with a golden scale. Blooms in July. Each 50c.

**EUONYMUS Europaeus.** (The European Burning Bush.) Large shrubs, quite hardy and valuable for their dark crimson fruits in Fall. Each 50c.

**Americanus.** (Strawberry Bush.) M. June. A slender-growing shrub, with shining foliage and deep scarlet berries. 3 ft. Each 50c.

**EXOCORDA grandiflora.** (Pearl Bush.) Flowers in May. Pure white, large, star-like and in clusters. About 9 ft. high. Each 50c.

**FORSYTHIA Fortunei.** (Golden Bell.) One of our best early-flowering shrubs. Before any tree or shrub shows a leaf they burst into glorious masses of golden-yellow drooping flowers. Each 50c.

**suspensa.** (Weeping Golden Bell.) Long, graceful branches drooping to the ground and covered to the tips with handsome yellow trumpet-shaped flowers in April. 8 to 10 ft. Each 50c.

**GOLDEN ELDER.** See *Sambucus*.

**HAWTHORN** *Oxyacantha*. (Common Hawthorn.) Ss. The celebrated English hedge plant; flowers pure white, sweet-scented, followed by scarlet fruit. Each 75c.

**coccinea flore pleno.** (Paul's Double Scarlet Thorn.) Sm. A tree of fine habit, with rich, luxuriant foliage; flowers much larger than the double red, of a deep crimson color, with scarlet shade and very double. Each \$1.00.

**flore pleno.** (Double White Thorn.) A very attractive variety on account of both foliage and flowers; the flowers are small, double white. Each \$1.00.



Kalmia Latifolia (Laurel)

DRC

**HONEYSUCKLE BUSH.** See *Lonicera*.

**HIBISCUS.** (Althea, or Rose of Sharon.) The flowers appear in August and September when there is a scarcity of bloom in the garden.

**Syriacus alba plena.** L. Double white Althea. 3 ft. Each 50c.

**Duchesse de Brabant.** Double pink, especially fine. Each 50c.

**Lady Stanley.** Flowers blush white with dark center, very attractive. Each 50c.

**HYDRANGEA paniculata grandiflora.** The well-known Hardy Hydrangea. Flowers are borne in dense panicles, pure white when opening, but later of a purplish-rose color. Excellent for massing or single specimens on lawns. Extra selected. 3 to 5-year-old plants. Each 50c.

**HYDRANGEA, Tree.** A very desirable form of Hydrangea, the branches starting out 3 ft. from the ground. Excellent for center plants for Hydrangea bed. Each \$1.00.

**HYPERICUM aureum.** Dwarf shrubs. The plant, when covered with the numerous rich yellow flowers from Midsummer to Fall, presents a most beautiful aspect. Each 50c.

**JAPAN QUINCE.** See *Cydonia Japonica*.

**JAPAN SNOWBALL.** See *Viburnum plicatum*.

**KALMIA latifolia.** (Mountain Laurel.) We have some elegant plants of this beautiful shrub. Extra strong plants. Each \$1.50, doz. \$15.00.

**KERRIA Japonica.** One of the most satisfactory yellow-flowering shrubs we have. Blooms all Summer and in Winter its bright green branches form a marked contrast with other shrubs. Height about 4 ft. Each 50c.

**Japonica fl. pl.** Large double flowers, bright yellow in color. Each 50c.

**Japonica variegata.** Same habit as the above, with handsomely variegated leaves, making one of the best variegated plants for shrubberies and borders. Each 50c.

**LAUREL, Mountain.** See *Kalmia*.

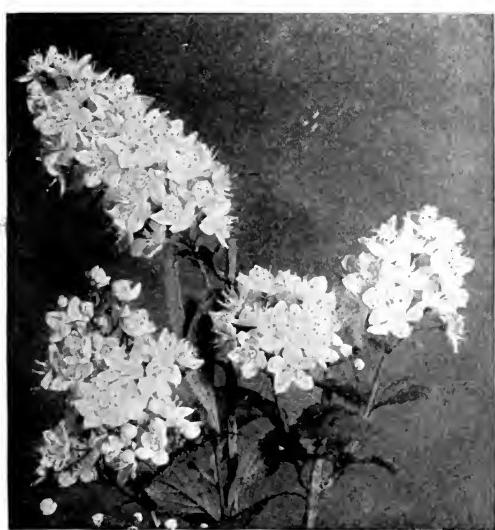
**LILAC, Purple.** One of the oldest shrubs, but still ranks among the choicest. Too well known to need description. Each 50c.

**White.** A white-flowering form of the above, and just as hardy, though perhaps not so free flowering. Each 50c.

**Persica.** Branches slender; more drooping than other Lilaes. Flowers light purple. 5 ft. May and June. Each 50c.

**Persica alba.** A white-flowering form of the above. Each 50c.

**Rubra de Marley.** Purplish-red variety, very free flowering and often used for forcing. Each 50c.



Deutzia Lemoinei



Kerria Japonica—See page 139

## Lonicera (Bush Honeysuckle)

**LONICERA Alberti, or hispida.** (Siberian Honeysuckle.) Branches slender and drooping; foliage narrow and of a bluish color. Blooms in July, the flowers being on slender, erect peduncles, rosy pink and exceedingly fragrant. Each 75c.  
**fragrantissima.** (Chinese Fragrant Bush Honeysuckle.) M. An absolutely hardy variety, of strong growth, but rather straggling habit. Produces pinkish flowers in early Spring, which are very fragrant. Each 50c.

**Morrowii.** (Japanese Bush Honeysuckle.) M. A shrub with wide-spreading branches; leaves dark green above and grayish beneath; pure white flowers in May and June, followed by bright red fruits ripening in August, and lasting until late in the Fall. Very decorative. Each 50c.

**Tatarica.** (Tartarian Honeysuckle.) L. Bears a profusion of pink flowers in June, which contrast well with the foliage. Each 50c.

**Tatarica, var. alba.** L. Similar to the Tatarica, but with large, pure white flowers and crimson fruit. Each 50c.

**MAGNOLIA glauca.** (Sweet Bay.) Ss. Irregular in habit; foliage thick, glossy, deep green. It blossoms in June; flowers white and sweet scented. Each \$2.50.

**conspicua.** (Chinese White, or Yulan Magnolia.) Ss. A low tree, with spreading branches; flowers large, pure white, and opening in April before the leaves appear. One of the most showy species. Each \$2.50.

**Lennei.** (Lenné's Magnolia.) Sm. A fine variety; strong grower. Produces dark purple, cup-shaped flowers in April. Each \$2.50.

**Soulangeana.** (Soulange's Magnolia.) Ds. Small tree or large shrub. One of the hardiest and most popular of the foreign Magnolias. Blossoms in April; flowers white inside, outside petals pink. Foliage dense and glossy. Superb. Each \$2.50.

**stellata; syn. Halliana.** (Hall's Japan Magnolia.) Ds. Dwarf habit; spreading branches. Blooms earlier than other Magnolias, producing double pure white, fragrant flowers, the petals of which are long and narrow. Very desirable. Each \$2.50.

**MOUNTAIN LAUREL.** See **Kalmia**.

**PHILADELPHUS coronarius.** (Mock Orange.) M. Shrub with upright branches; the pure white, fragrant flowers are produced in clusters in June; foliage dark green. Each 50c.

**coronarius, var. aureus.** (Golden Syringa.) M. A graceful variety, with bright yellow foliage, which retains its color throughout the season; very effective in shrubberies. Each 50c.

**grandiflorus.** (Large-flowered Syringa.) L. A vigorous, upright variety, with large, showy flowers in June; it grows rapidly; branches are somewhat straggling. Each 50c.

**Lemoinei.** M. Hybrid; this is a choice and graceful variety; produces fragrant, pure white flowers in clusters in June. Each 50c.

**PRUNUS maritima.** (Beach Plum.) S. A handsome plant because of the great profusion of its early Spring bloom; the fruits when produced are also ornamental; the flowers are white, followed by bright crimson fruit; one of the best shrubs for seashore planting and bleak exposures. Each 75c.

**PYRUS arbutifolia.** (Chokeberry.) L. A beautiful densely branched shrub, bearing clusters of white flowers in May, followed by extremely ornamental red berries. Each 50c.

**RHUS (or Sumach) aromatic.** (Fragrant Sumach.) M. A spreading shrub; small yellow flowers in clusters or short spikes appear before the leaves; thick and fragrant foliage. In Autumn the foliage turns to a dark crimson. Each 50c.

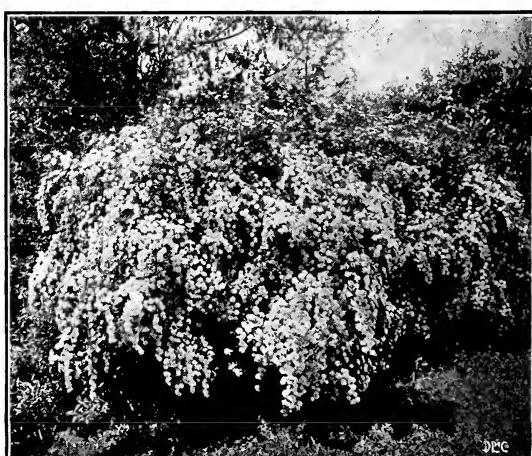
**copallina.** (Shining Sumach.) S. Beautiful foliage of lustrous green in Summer, changing to rich crimson in Autumn. Produces heads of greenish-yellow flowers in August. Very ornamental and used for planting in large masses. Each 50c.

**Cotinus.** (Purple Fringe, or Smoke Tree.) L. The large masses of misty, purplish flowers which this bears in June give it the name of Smoke Bush. The leaves change to varying colors in Fall. Each 50c.

**Glabra.** (Smooth Sumach.) L. June. Excellent foliage, topped in Autumn with prominent crimson beads of seed. Fine Autumn coloring. Good on rocky or poor soil. 4 to 5 ft. Each 50c.

**var. laciniata.** (Cut-leaf Sumach.) An ornamental variety similar to glabra, but has its leaves deeply cut, giving it a Fern-like appearance. Each 50c.

**RHODOTYPUS kerrioides.** (White Kerria.) M. A bushy shrub, bearing snowy-white flowers in May; shiny black seeds. Thrives in all soils. From Japan. Each 50c.



Spiraea Van Houttei

**RIBES aureum.** (Missouri Currant.) M. May. Early yellow flowers in showy racemes. Glossy foliage, which gives bright Autumn tints. 3 to 4 ft. Each 40c.

**ROSE OF SHARON.** See *Althea*.

**RUBUS odorata.** (Flowering Raspberry.) M. All Summer. A noble plant, with leaves 6 to 12 inches broad, and pink-purple blossoms 2 inches across, in clusters, which continue to bloom all Summer. Very fragrant. One of the most useful plants for partially shaded places, for rustic planting, or for groups. Each 35c.

**SAMBUCUS Canadensis.** (Common Elder.) L. A well-known native shrub with light green foliage. Flat heads of white flowers in June and July, followed by reddish-purple berries in Autumn. Very hardy. Each 35c.

**var. aurea.** (Golden Elder.) L. Vigorous spreading habit. Distinct by reason of its yellow foliage. Requires full sun, when it is one of the best of the yellow shrubs. Each 50c.

**SMOKE TREE.** See *Rhus Cotinus*.

**SNOWBALL.** See *Viburnum*.

**SPIRAEA Anthony Waterer.** Flowers scarlet crimson, blooming profusely from June to October. Strong plants. Each 50 cts.

**opulifolia aurea.** (Golden Spiraea.) M. One of the best of our yellow-leaved shrubs. Golden yellow all Summer. 2½ to 3 ft. Each 35 cts., 10 \$2.50, 100 \$20.00.

**prunifolia.** (Bridal Wreath.) One of the best and earliest blooming shrubs. Flowers double, white and very abundant along the stem. May. 6 to 7 ft. Each 50 cts.

**Thunbergii.** Flowers are pure white and borne along the branches in early Spring. 4 ft. Each 50 cts.

**Van Houttei.** The finest white Spiraea. Flowers borne very heavily on branches in June. Foliage green, turning to brilliant shades in the Fall. About 4 ft. high. Each 50 cts.

**STEPHANANDRA flexuosa.** M. One of the finest Japanese shrubs; of graceful habit and spreading, drooping branches; handsome, deeply cut foliage; in June pure white flowers appear in panicle racemes; valuable for shrubberies or rocky banks. Each 50 cts.

**SYMPHORICARPUS racemosus.** (Snowberry.) M. Smooth shrub, with slender branches, usually bending under their load of white, waxy berries, which appear in Autumn; the flowers are rose colored, in loose racemes in July and August. Each 50 cts.

**SYRINGA.** See *Philadelphus*, also *Lilac*.

**VIBURNUM opulus.** (High-bush Cranberry.) L. One of the best shrubs for general planting. It has red berries resembling cranberries, which remain until early Winter. Its foliage is large and healthy and seldom attacked by insects. Each 50 cts.

**sterilis.** (Common Snowball.) L. A well-known shrub of large size, producing large, snowball-like flowers in May. Each 50 cts.

**plicatum.** (Japan Snowball.) M. A native of North China. It has handsome plicated leaves; globular heads of pure white flowers in June. It surpasses the common Snowball in many respects. Each 50 cts. and 75 cts.

**tomentosum.** (Single Japan Snowball.) M. Foliage resembles the Japan Snowball; flowers white, in flat racemes and in great profusion. It is perfectly hardy, vigorous and free blooming. Each 50 cts.

**WHITE FRINGE TREE.** (Chionanthus Virginica.) A large shrub or small tree, with large heavy leaves almost hidden in Spring by a thick mist of fragrant white, drooping flowers. One of the choicest shrubs for a lawn ornament. Each \$1.00.

**WEIGELA candida.** One of the best. Flowers pure white, borne in profusion at intervals throughout the Summer and Autumn. 5 to 6 ft. Each 50 cts.

**Eva Rathke.** An erect, free-flowering Weigela; flowers brilliant crimson, a beautiful, distinct, clear shade. Each 50 cts.

**rosea.** (Rose-colored Weigela.) From China. Erect, compact growth. One of the finest. Has rose-colored flowers in June. Each 50 cts.

**floribunda.** Profuse bloomer; flowers are dark red, a fine variety. Each 50 cts.

**variegata.** A dwarf form with variegated leaves. Flowers deep rose. Each 50 cts.



Japan Snowball

## HEDGE PLANTS

	Doz.	100
<b>ARBORVITAE, American,</b> 2 to 2½ ft....	\$3.75	\$25.00
2½ to 3 ft.....	4.50	35.00
<b>BARBERRY, Japanese, or Thunbergii.</b>		
1½ to 2 ft.....	1.85	15.00
2 to 2½ ft.....	2.50	20.00
2½ to 3 ft.....	4.00	30.00
<b>BUCKTHORN, Common.</b> 2 to 3 ft.....	2.00	10.00
<b>HAWTHORN, Common.</b> 5 to 6 ft.....	4.50	35.00
<b>HEMLOCK.</b> 2½ to 3 ft.....	12.00	
<b>JAPANESE QUINCE.</b> ( <i>Cydonia</i> ) 2 to		
2½ ft.....	1.50	12.00
<b>LILAC, Common.</b> 2½ to 3 ft.....	1.50	12.00
3 to 4 ft.....	3.00	20.00
<b>PRIVET, California.</b> 1½ to 2 ft.....	1.00	6.00
2 to 3 ft.....	1.50	8.00
3 to 4 ft.....	2.00	12.00
<b>Ibota, or Japanese.</b> 2 to 3 ft.....	2.50	15.00
3 to 4 ft.....	3.00	20.00
<b>SPIRAEA, Thunbergii.</b> 1½ to 2 ft.....	2.00	12.00
<b>Van Houttei.</b> 2 to 3 ft.....	2.50	18.00
<b>SPRUCE, White.</b> 18 to 24 in.....	2.50	20.00
<b>WILLOW, Laurel-leaved.</b> 3 to 4 ft.....	2.50	15.00

# Ornamental Trees

Fall planting of trees thoroughly recommended. Ready for delivery about October.



## Deciduous Trees

### ASH (*Fraxinus*)—

<b>American White.</b>	8 to 10 ft.	\$1.00	
English.	Excellent for street use.	8 to 10 ft.	1.00
<b>Aucuba-leaved.</b>	Gold blotched leaves.	1.00	
<b>American Mountain.</b>	5 to 6 ft.	\$1.00, 6 to 8 ft.,	1.50
<b>Yellow-leaved Mountain.</b>	5 to 6 ft.	1.25	
<b>Prickly.</b>	3 to 4 ft.	.75	

### BIRCH (*Betula*)—

<b>Canoe.</b> (B. <i>Papyrifera</i> )	8 ft.	\$1.00, 10 ft.	1.25
<b>Cut-leaved Weeping.</b>	6 to 8 ft.	1.50	
<b>Sweet or Black.</b>	8 ft.	1.25	
<b>Yellow Birch.</b>	8 to 10 ft.	1.25	
<b>American White Birch.</b>	6 to 8 ft.	\$1.00, 8 to 10 ft.	1.50

### BEECH (*Fagus*)—

<b>American.</b>	3 to 4 ft.	1.50	
<b>Fern-leaved.</b>	3 to 4 ft.	\$3.00, 5 ft.	3.50
<b>Weeping.</b>	5 to 6 ft.	3.50	
<b>Rivers' Purple Beech.</b>	4 to 5 ft.	\$1.50, 6 to 7 ft.	2.50

### CATALPA (*Indian Bean*)—

<b>Bungei.</b> Dwarf habit.	1.50	
<b>Speciosa.</b>	6 to 8 ft.	1.00

### CYPRESS (*Taxodium*)—

<b>Deciduous or Bald.</b>	4 to 5 ft.	1.00
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### ELM (*Ulmus*)—

<b>American Elm.</b>	6 to 7 ft.	75c., 9 to 10 ft.	1.25
<b>English.</b>	7 to 8 ft.		1.00

### HORSE-CHESTNUT (*Aesculus*)—

<b>European, or White-Flowering.</b>	6 to 7 ft.	\$1.00, 8 ft.	1.25
<b>Double White-Flowered.</b>	5 to 7 ft.	1.25	
<b>Red-Flowered.</b>	5 to 6 ft.	2.00	

### SWEET CHESTNUT (*Castanea*)—

<b>American.</b>	5 to 6 ft.	75c., 8 ft.	1.00
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### LARCH (*Larix*)—

<b>Americana.</b> (Hachmatack.)	4 to 5 ft.	1.00
<b>Europeus.</b> Compact drooping habit.	3 to 4 ft.	.75

### LINDEN (*Tilia*)—

<b>Americana.</b> (Linden or Basswood.)	8 to 10 ft.	1.25
<b>Europaea.</b> (Lime.)	7 to 8 ft.	1.25
<b>Fern-leaved.</b>	8 ft.	1.25
<b>White, or Silver.</b>	7 to 8 ft.	1.25

### LOCUST (*Robinia*)—

<b>Black.</b>	6 to 8 ft.	1.00
<b>Honey.</b>	5 ft.	2.00

### MAGNOLIA, see Shrubs.

### MAPLE (*Acer*)—

<b>White, or Silver-leaved.</b>	8 to 10 ft.	\$1.00			
<b>Weir's Cut-leaved Silver.</b>	8 to 10 ft.	1.25			
<b>Striped-barked.</b>	5 to 7 ft.	1.00			
<b>Norway.</b>	6 to 8 ft.	75c., 8 to 10 ft.	\$1.00,	10 to 12 ft.	1.50
<b>Purple-leaved Sycamore.</b>	8 to 10 ft.	1.50			
<b>Red, or Scarlet Maple.</b>	8 to 10 ft.	1.50			
<b>Sugar, or Rock Maple.</b>	8 to 10 ft.	\$1.25, 10 to 12 ft.	1.50		
<b>Japanese.</b>					
<b>A. Palmatum.</b>	2 ft.	\$2.00, 3 ft.	2.50		
<b>A. Palmatum Aureum.</b>	18 in.	\$1.50, 2 ft.	2.00		

### OAK (*Quercus*)—

<b>White.</b>	5 to 7 ft.	1.50	
<b>Scarlet.</b>	4 ft.	75c., 7 ft.	1.00
<b>Pin.</b>	6 ft.		1.00
<b>Golden.</b>	4 to 5 ft.	1.75	
<b>Red.</b>	6 to 7 ft.	\$1.00, 7 to 8 ft.	1.25
<b>Black.</b>	5 to 6 ft.	1.50	

### PLANE—

<b>Oriental.</b>	Excellent for street planting.	8 to 10 ft.	1.25
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### POPLAR (*Populus*)—

<b>White, or Silver.</b>	6 to 8 ft.	\$1.00, 8 to 10 ft.	1.50
<b>Carolina, or Cottonwood.</b>	8 to 10 ft.	75c., 10 to 12 ft.	1.00
<b>Golden Poplar.</b>	6 to 8 ft.		.75
<b>Lombardy Poplar.</b>	8 to 10 ft.	75c., 10 to 12 ft.	1.00

### TULIP TREE (*Liriodendron*)—

<b>Tulipifera.</b>	5 to 6 ft.	\$1.00, 6 to 8 ft.	1.50
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### WALNUT (*Juglans*)—

<b>Butternut.</b>	5 to 6 ft.	75c., 6 to 8 ft.	1.00
<b>Black Walnut.</b>	6 to 7 ft.	\$1.00, 8 ft.	1.50

### WILLOW (*Salix*)—

<b>Common White.</b>	5 to 6 ft.	50c., 8 ft.	75c., 8 to 10 ft.	1.00
<b>Babylonian, or Weeping Willow.</b>	7 to 8 ft.			1.00
<b>Thurlow's.</b>	7 to 9 ft.			1.00
<b>American Weeping.</b>				1.00



Koster Blue Spruce

# Evergreens

September is the best time for planting Evergreens

**ARBORVITAE (Thuya)—**

American.	3 ft. 75c., 4 ft.	\$1.00
<b>Peabody's Golden.</b>	Dwarf golden variety.	
2 ft. 75c., 3 ft.	1.50	
<b>globosa.</b> (Globe-headed.)		
12 in. 75c., 18 in.	1.00	
<b>Hoveyi.</b> Golden-green foliage.	18 in. 75c., 2 ft.	1.25
<b>Pyramidal.</b>	2 ft. 75c., 3 ft.	1.00
<b>Sibirica.</b> Bluish green. 18 in. 75c., 2 ft.	1.00	

**FIR (Abies)—**

<b>Balsam.</b>	2 to 3 ft. 75c., 4 to 5 ft.	1.50
<b>Nordmann's Silver.</b>	1½ ft. to 2 ft.	1.50
<b>Veitchii.</b> (Veitch's Silver Fir.)	..... \$2.00 and	3.00

**CEDRUS—**

<b>Atlantica Glauca.</b>	Delicate steel-blue tint, equal to finest Colorado Blue Spruce.
2 ft.	2.00

**JUNIPER (Juniperus)—**

<b>Common Spreading.</b>	1.00
<b>communis aurea.</b> (Douglas Golden.)	1½ ft. 1.00
<b>Hibernica robusta.</b> (Irish Juniper.) Pyramidal form.	3 ft. 1.00
<b>Virginiana.</b> (Red Cedar.)	2 ft. 50c., 4 ft. 1.00
<b>Virginiana glauca.</b> (Silvery Red Cedar.)	3 ft. \$2.50, 4 ft. 3.50
<b>Weeping Red Cedar.</b>	..... \$2.00 and 3.00

**Pine (Pinus)—**

<b>Austrian, or Black.</b>	2 to 3 ft.
<b>Dwarf Mugho.</b>	1½ to 2 ft.
<b>Red.</b>	3 ft.
<b>Pitch.</b>	3 ft.
<b>Strobos.</b> (White Pine.)	3 ft. 75c., 4 ft. \$1.00, 5 to 6 ft. 2.00
<b>Sylvestris.</b> (Scotch Pine.)	3 to 4 ft. 1.00

**RETINISPORA—**

<b>aurea.</b> (Golden Thread branched Cypress.)	..... 2.50
<b>gracilis.</b> (Dwarf and very bushy.)	2½ ft. .... \$2.50
3 ft.	3.50
<b>plumosa.</b> (Plume-like Japanese Cypress.)	2 ft. 1.50
3 ft.	2.50
4 ft.	3.50
5 ft.	4.50
<b>plumosa aurea.</b> Brilliantly golden throughout the season.	2 ft. 1.50
3 ft.	2.50
4 ft.	3.50
5 ft.	4.50

**SPRUCE (Picea)—**

<b>alba.</b> (White Spruce.)	2 to 3 ft. \$1.00, 4 ft.
<b>nigra.</b> (Black Spruce.)	2 to 3 ft. \$1.00, 4 ft.
<b>Colorado Blue.</b>	2 ft. \$2.50, 3 ft. \$3.50, 4 ft. extra..... 5.00
Extra selected specimens.	..... \$5.00 to 15.00
<b>Kosteriana.</b> (Koster's Blue Spruce.)	Richer blue than Colorado. 2 ft. \$3.50, 3 ft. \$5.00-\$6.00, 4 ft. .... \$8.00-10.00
<b>Hemlock.</b> (Canadensis.)	3 ft. 75c., 4 ft. 1.25
<b>Norway.</b>	2 to 3 ft. 75c., 3 to 4 ft. 1.00
<b>conica.</b> Dwarf habit, compact.	18 in. \$1.50, 2 ft. 2.50
<b>Ellwangeri.</b>	Excellent dwarf form. 2.00



## FRUIT TREES Apples

The following list of Apples embraces varieties which have been tested, and can be recommended as the very best for general cultivation. Most all Apples are furnished in standard sizes; occasionally calls are made for dwarf trees, which can be supplied.

**Standard Trees, 5 to 7 ft., 75c. each, \$8.00 per doz.**  
**7 to 8 ft. each, \$10. per doz.**

**Dwarf Trees on Paradise stock, 2 to 3 ft., 75c. each, \$8.00 per doz.** These are useful for small gardens; usually bear third year after planting.

**SUMMER APPLES—**Ripening August.

**Early Harvest.** Moderate growth, medium to large; yellow; tender, rather acid; very good.

**Golden Sweet.** Free growth; large; yellow; tender; sweet, rich; very good.

**Red Astrachan.** Free growth; large, roundish; deep crimson, juicy, rather acid; good; very hardy.

**Sweet Bough.** Moderate growth; large; pale yellow, tender, juicy, sweet; very good.

**Tetofsky.** Moderate growth; Russian; medium; yellow and red; juicy, sprightly acid; good.

**Williams' Favorite.** Moderate growth; large, oblong; red; rich and excellent.

## FRUIT TREES—Continued

**EARLY APPLES**—See page 49**WINTER APPLES**—Ripening December to March.**Baldwin.** Vigorous growth; large, bright red, crisp, juicy, sub-acid; the most popular market sort.**Ben Davis.** Vigorous growth; large, striped, moderately juicy, sub-acid; good; highly esteemed.**Hubbardston.** Free growth; large, striped red and yellow; tender, juicy, rich, slightly sub-acid; very good.**McIntosh Red.** Vigorous growth; handsome; very good; hardy. Ripening November to February.**Northern Spy.** Vigorous growth; large; striped red; tender, juicy, mild, sub-acid; very good.**Roxbury Russet.** Free growth; medium; greenish; rich, sub-acid; good late keeper.**Tolman's Sweet.** Free growth; medium; yellow; firm, rich, sweet.**Tompkins King.** Vigorous growth; large; red-striped; tender, juicy, vinous; very good.**Wolf River.** Very large; beautiful red in the sun, on a yellow ground; strong grower.

## CRAB APPLES

**Standard Trees, 5 to 7 ft., 75c. each, \$8.00 per doz.****Hyslop.** Large size; dark crimson, with bloom; very showy and most beautiful of all the class.**Transcendent.** Of the largest size of this class of Apples; red, showy, excellent and very handsome.**Whitney.** Smooth, glossy green, splashed with carmine; flesh firm, juicy and rich; a great bearer.

## Cherries

**Standard Trees, 2 to 3 years, 75c. each, \$7.50 per doz.****Black Eagle.** Moderate growth; large, black, tender, rich, juicy; best. Ripening first of July.**Black Tartarian.** Vigorous growth; very large; purplish black; one of the best. Ripening June.**Coe's Transparent.** Vigorous growth; medium; pale amber and red; one of the best. Ripening June.**Downer's Late.** Vigorous growth; rather large; light red; tender and juicy; good. Ripening first of July.**Governor Wood.** Vigorous growth; medium; clear light red; tender and delicious. Ripening June.**WindSOR.** Vigorous growth; large; liver-colored; very firm; very good; a very valuable variety.

Plum Tree in Fruit

## Pears

**Standard Pears, 5 to 7 ft., 75c. each, \$7.50 per doz.**

## SUMMER PEARS

**Bartlett.** Vigorous growth; large; yellow and red; juicy, with a rich, musky flavor. September.**Clap's Favorite.** Vigorous growth; very large and handsome; yellow and crimson. Ripening August.**Wilder.** Skin bright yellow; flesh rich creamy color and virtually coreless.

## AUTUMN PEARS

**Anjou.** Very large; greenish yellow; melting, buttery, juicy, sprightly; valuable Winter Pear.**Bosc.** Large; russet; buttery, rich, high-colored; best. Each, \$1.50.**Clairgeau.** Free growth; very large; handsome and showy; yellow and red; juicy, vinous.**Howell.** Vigorous growth; large; handsome; sweet.**Louise Bonne of Jersey.** Vigorous growth; large; yellow and red; melting, buttery, rich; very good.**Seckel.** Moderate growth; medium; brown; juicy, melting and buttery; of the highest flavor.**Sheldon.** Vigorous growth; large; russet and red; melting, rich, delicious; very good. October.

## WINTER PEARS

**Dana's Hovey.** Small, but of fine quality.**Lawrence.** Moderate growth; medium to large; golden yellow; melting, pleasant, aromatic.**Winter Nellis.** Medium; russet; melting, buttery and rich; one of the best early Winter Pears.

## DWARF PEARS

**3 to 4 ft., 75c. each, \$8.00 per doz.**

## Plums

**Trees, 5 to 7 ft., 75c. each, \$7.50 per doz.****Bradshaw.** A very large, oval, bark violet-red; juicy, sweet and good; a valuable market variety.**Coe's Golden Drop.** Very large; light yellow; rather firm; rich, sweet and good; adheres to the stone.**Lombard.** Medium oval; violet-red, juicy, pleasant and good; very productive.

## JAPAN PLUMS

**Abundance.** Lemon-yellow ground, overspread with bright cherry, and with a heavy bloom; large.**Burbank.** Large and beautiful; clear cherry-red, with a thin lilac bloom; flesh a deep yellow, very sweet.**October Purple.** Large, round fruit; dark, reddish purple-yellow; flesh of most superb quality.**Wickson.** Deep maroon-red, covered with white bloom; flesh fine texture, firm, sugary and delicious.**Yellow-Japan.** Lemon-yellow ground; nearly overspread with bright cherry and heavy bloom.

## Peaches      50c. each, \$4.00 per doz.

**Champion.** Handsome creamy white with red cheek. It is of large size and of very superior flavor.**Crawford's Early.** Very large; yellow; juicy, melting; freestone. Ripening end of September.**Crawford's Late.** Very large; yellow; juicy, good; freestone. Ripening end of September.**Crosby.** Considered the best variety introduced for years. Grown extensively throughout New England.**Elberta.** Large, light-colored yellow Peach; juicy, well flavored; finest yellow freestone.**Hale's Early.** Medium, white; very good. Ripening middle of August.**Mountain Rose.** Large; white and red; juicy; good. Ripening end of August.**Oldmixon Free.** Large; greenish white and red; juicy and rich. Ripening middle of September.**Stump the World.** Medium to large; red and white, good. Ripening middle of September.

## Quinces

**3 to 4 ft., 75c. each, \$7.50 per doz.****Apple, or Orange.** Large, roundish; bright golden-yellow; very productive.**Bourgeat.** One of the finest yet offered. Color, rich golden, and quality extra good. Extra large.**Champion.** A vigorous and productive variety. Ripening very late.**Rea, or Rea's Mammoth.** A very large and fine variety of the Orange Quince. One of the best.

# SMALL FRUITS

## Blackberries

\$1 per doz., \$5 per 100

- Agawam.** Sweet, medium size. Early.
- Eldorado.** Extra fine and very hardy; large, sweet berry.
- Erie.** One of the best; large and productive. Early.
- Kittatinny.** Large; one of the best. Medium.
- Rathbun.** Extra large and productive. Doz., \$1.50.
- Snyder.** Medium size; very fine. Medium. Per 100, \$6.00.
- Wachusett.** Thornless. Fair size, good quality. Comparatively free from thorns. Medium.
- Wilson's Early.** Large, excellent. Early.

## Currants

\$1.25 per doz., \$8 per 100

- Black Naples.** Large black for preserves.
- Cherry.** Large, red, popular sort.
- Fay's Prolific.** Largest and finest red.
- Red Cross.** Excellent quality, good size and very prolific.
- Versaillaise.** Large, red, excellent.
- White Grape.** Very large, white.

## Gooseberries

- Industry.** An English variety with large dark red fruit, free from mildew. \$2.50 per doz.
- Red Jacket.** An American variety with large ruby-red fruit, fine flavor and free from mildew. \$2.50 per doz.
- Pearl.** Prolific sort; free from mildew. The fruit is large; light green and fine quality. \$2 per doz.
- Downing.** Whitish green, prolific. \$2 per doz.

## Raspberries

\$1 per doz., \$5 per 100

- Clarke.** Large, red, firm; one of the best.
- Columbian.** Red; very large and an excellent keeper. Doz., \$2.00; 100, \$10.00.
- Cuthbert.** Medium to large, red, sweet.
- Cumberland.** Large and productive; of fine flavor.
- Marlboro.** Popular red sort. Early and hardy.
- Golden Queen.** Large, yellow and firm; fine quality.
- Gregg.** Large, black cap, great bearer.
- Souhegan.** Large and early, black cap.



Currant, Fay's Prolific

## Grapes—Hardy Varieties

50c. each, except where noted

### BLACK

- Concord.** Large, always reliable. Medium.
- Eaton.** Very large, new. Medium.
- Hartford.** Large and productive. Early.
- Campbell's Early.** Very large berry and clusters, rich flavor and very sweet.
- Moore's Early.** Large, fine quality. Early.
- Wilder (Rogers' No. 4).** Very large. Medium.
- Worden.** Large, excellent quality. Early.

### RED

- Brighton.** Large, best quality. Early.
- Delaware.** Small, delicious. Late.
- Ionia.** One of the finest table Grapes, high flavor and long keeper. Late.
- Vergennes.** Large, splendid. Medium.

### WHITE

- Empire State.** Tender. Medium.
- Green Mountain.** One of the best. Early.
- Moore's Diamond.** Large, excellent. Early.
- Niagara.** Large and productive. Medium.

## FOREIGN VARIETIES

For growing under glass, strong planting canes \$3 to \$4 each; fruiting canes \$5 to \$7 each.

### BLACK

- Alicante.** Very large, fine quality.
- Black Hamburg.** The best for general use.
- Gros Colman.** Very large, sweet and juicy.
- Madresfield Court.** Large, rich Muscat flavor.

### WHITE

- Boxwood.** Large, with a sweet Muscat flavor.
- Golden Chasseras.** Large, excellent sort.
- Golden Hamburg.** Large bunches, one of the best.
- Muscat of Alexandria.** A delicious variety.

## Strawberry Plants

A complete list of the best varieties of Strawberries may be found in our Midsummer Catalog. Send for one.

All of our plants are strong and well rooted, being grown in two and one-half inch pots, and are shipped in the pots in which they are grown, thereby insuring safe shipment, the roots undisturbed, allowing them to be transplanted to the best advantage.

Pot-grown Strawberry Plants are usually ready for delivery after August 1st, but sometimes later, according to the season.

**Pot-grown Strawberry Plants** (From 2½ in. pots), per doz., 50c.; per 100, \$3.00; 250, \$6.50; 500, \$12.50; 1,000, \$25.00.

Strawberry Plants in pots cannot be sent by mail.



Grape Niagara



# FRANKLIN PARK LAWN SEED

TRADE MARK REGISTERED

## Superior Mixture for Lawns, Terraces, Croquet Grounds, Etc.

The mixture of grass seeds we sell under this name is made from the identical formula used by the Park Commissioners of the city of Boston in their work of laying out the beautiful lawns and terraces which add such a charm to our new parks. For many years the grass seed used on these parks has been supplied by us, which fact should be a strong guarantee of quality. The Franklin Park Mixture gives a fine, smooth, velvety sward within a very few weeks after sowing. Weight per bushel, 32 lbs. The very large demand for this lawn seed has necessitated our having the name "Franklin Park" registered as a trademark, in order to protect ourselves from imitators.

You will find no chaff in our Franklin Park Lawn Seed. It is all seed and will start to grow at once. In a very short time you will have a green lawn that is a pleasure to look at.

1 pint will sow 250 square feet.....	\$0.20
1 quart will sow 500 square feet.....	.30
2 quarts will sow 1,000 square feet.....	.55
4 quarts will sow 2,400 square feet .....	1.00
8 quarts will sow 5,000 square feet.....	2.00
2 bus. will sow 1 acre. Per bus. of 32 lbs.....	7.50

This price at our  
store, Boston

Is free from weeds.  
No chaff seeds.  
It starts at once.  
The cheapest to use.

Delivered to any Railroad Station, Express Office or Post-office in the United States

Pint	Quart	4 qts.	8 qts.	Bus. of 32 lbs.	{ This price delivered in your town or city.
20c.	40c.	\$1.25	\$2.40	\$8.25	

## GOLF LINKS MIXTURE

### Special Mixtures of Grasses for Pleasure Grounds, Golf Links, Putting Greens, Etc.

We have given much attention to the grasses used in Putting Greens, Golf Links, etc., as there is no purpose for which turf is grown that is so exacting. No other grass is required to stand so much rough usage, and it is therefore very necessary that the proper varieties be used to produce a thick and lasting sod. Foreign grasses are largely used in our mixtures, selecting those that thrive well here, with the addition of some American varieties that are equally fine and that have proved satisfactory in our experiments as well as in practical results obtained on the various golf courses. By using these mixtures, which are prepared specially for each use and with proper care, the finest Putting Greens and Fair Greens can be had.

#### Putting Green Grass Mixture

1 qt., 30 cts., postage paid 40 cts.  
4 qts. \$1.00, express paid \$1.25.  
1 pk. \$1.75, express paid \$2.00.  
1 bus. (20 lbs.) \$6.00, express paid \$6.50.  
Sow at the rate of 5 bus. to the acre.

#### Fair Green Grass Mixture

25 cts. per lb.; 100 lbs. at 23 cts. per lb.; 1000 lbs. at  
20 cts. per lb. 50 lbs. should be sown per acre.

**CLIMAX LAWN SAND**  
**Destroys Weeds In Lawns**

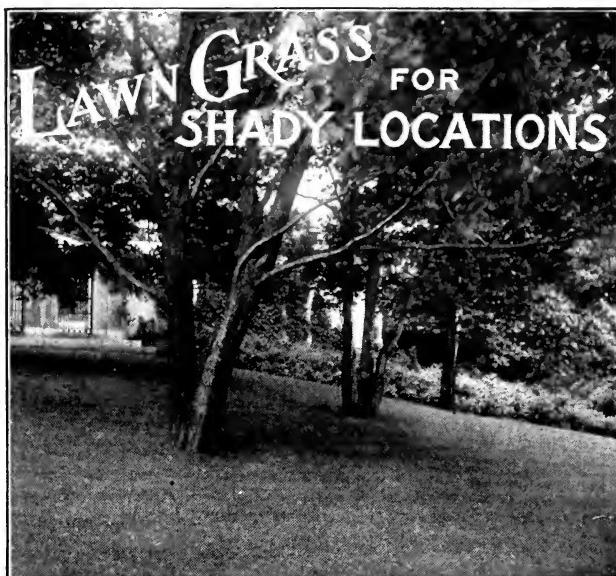
See page 56

# Shady Spot Lawn Seed

In many lawns there are trees which shade parts and sometimes nearly all the lawn, leaving unsightly places at times. Ordinary lawn seed does not give satisfactory results under these conditions. For sowing in such places we recommend the use of Special Mixture for Shady Places. In preparing such places for the reception of grass seeds we recommend the use of slaked lime quite liberally (at least 50 lbs. to 1,000 ft.). The lime sweetens the soil and aids wonderfully in the growth of the grass.

1 qt. 25c., express paid 35c.; 4 qts. 85c., express paid \$1.10; 1 pk. \$1.50, express paid \$1.85; 1 bus. \$5.50, express paid \$6.00.

The grasses used in making this special mixture are only those which are well adapted for growing in the shade, which in their natural and wild state grow and mature under these conditions.



## Boston Quality Lawn Seed

What is more attractive than a well designed house surrounded by artistically treated grounds and a beautiful lawn, the rich, green, velvety turf being always the most attractive.

**Use the "Boston Quality Lawn Seed."** It is not the work of a novice to select varieties of grasses that will produce a lawn for all situations, but must be a person of long experience and thorough knowledge of the growth of grasses that will make a good turf. You will find the

### "Boston Quality Lawn Seed"

one that meets the requirements. It is composed of such grasses that make a good turf, carefully blended together in such portions as will produce a good lawn when properly prepared and will grow under varied conditions, soils and climates and at different seasons of the year. Here is the advantage of the "Boston Quality Lawn Seed."

For making new lawns use 4 bushels to acre; 1 qt. will sow 300 square feet or a plot 15 x 20 feet.  
Pt. 15 cts., qt. 25 cts., 2 qts. 45c., 4 qts. 85c.,  $\frac{1}{4}$  bus. \$1.50,  $\frac{1}{2}$  bus. \$2.75, bus. \$5.00.

If by mail, add 10 cts. per qt.

## Special Mixtures for Special Locations

We have many inquiries from customers who have made experiments of their own, and have found that certain varieties of grass will do better than others on their land. We are well aware that we cannot make one mixture that will do for all lands and are pleased to have our customers consult with us regarding varieties suitable for their particular land, or if they have certain varieties to include in their mixture, we are only too pleased to serve them in this way, for we have, on page 52, a very complete list of fancy varieties that we always carry a large stock of and will put up any mixture that may be desired. We have facilities for executing all such orders promptly.

## Choice Selected Grass Seeds

Prices subject to change without notice

**Awnless Bromé Grass.** (*Bromus inermis*.) Its habit is to make strong tufts and to hold its color till after hard frost. Its vigorous character makes it a good grass for embankments. 35 to 40 lbs. to the acre. Lb. 25 cts., 100 lbs. \$18.00.

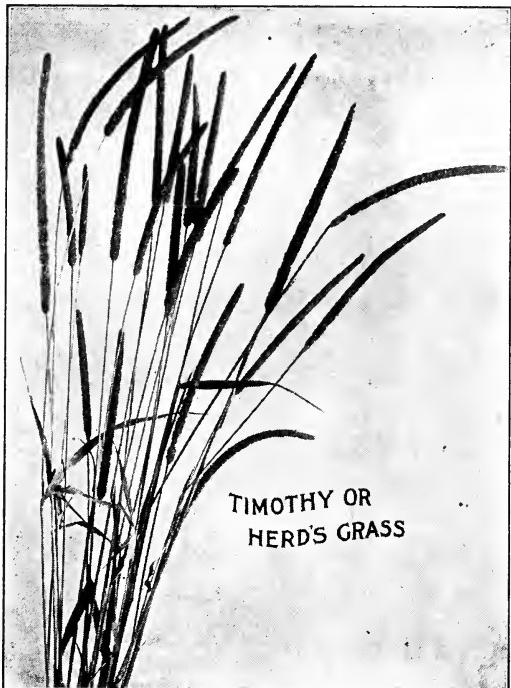
**Beach Grass.** (*Ammophila arundinacea*.) Valuable on the sandy seashore, canal and railway banks, etc. Its strong, creeping, matting roots bind the drifting sand into natural embankments against the action of wind and waves. Height, 2 to 3 ft. Lb. 50 cts., 100 lbs. \$40.00.

**Creeping Bent Grass.** (*Agrostis stolonifera*.) Long, prostrate, creeping stems, well adapted for sandy pastures near the coast, and useful for binding shifting sands or river banks subject to wash or overflow. Weight 15 lbs. to bushel. Lb. 25 cts., 100 lbs. \$20.00.

**Crested Dog's Tail.** (*Cynosurus cristatus*.) A slightly tufted perennial grass, 1 to 2 ft. high, with fine leaves. Is rarely sown alone; mostly used in mixture for seed of lawns. It forms a low and compact sward when thickly sown. It is said to thrive well in the shade. Weight 28 lbs. to bus. Lb. 30 cts., 100 lbs. \$25.00.

**English Rye Grass.** (*Lolium perenne*.) Produces a strong growth in four or five weeks after sowing. It cures into a hay that is rather hard, but having a sweet flavor and much relished by cattle and horses. Height 1½ to 2 ft. Sow 60 lbs. to the acre. Lb. 15 cts., 100 lbs. \$10.00.

**Hard Fescue.** (*Festuca duriuscula*.) A slender, densely tufted perennial grass, 1 to 2 ft. high. Thrives on dry, sandy soils. Weight 14 lbs. to bus. Sow 30 lbs. to the acre. Lb. 25 cts., 100 lbs. \$20.00.



## CHOICE SELECTED GRASS SEEDS—Continued

**Italian Rye Grass.** (*Lolium Italicum*) It is a very rapid grower, forms a dense turf, and is regarded as an excellent hay grass. Weighs 22 lbs. to bus. Sow 50 lbs. to an acre. Lb. 15c., 100 lbs. \$12.00.

**Kentucky Blue Grass.** (*Poa pratensis*) It varies very much in size and appearance according to the soil. Is recommended highly for lawns. Grows well in a rather dry soil, but will grow on a variety of soils. Weighs 14 lbs. to bus., and when sown alone use 3 bus. to an acre. Lb. 20 cts., 100 lbs. \$15.00.

**Lime Grass.** (*Elymus Arenarius*) Valuable on sandy seashore and railroad banks, etc. It tends with its tough, wide-spreading and thickly matting roots to prevent the drifting of the sand. Lb. 75 cts., 10 lbs. \$7.00.

**Meadow Fescue.** (*Festuca pratensis*) It is a valuable grass for either mowing or pasture. Does not attain to its full productive power till the second or third year. Weight 15 lbs. to bus. 40 lbs. to the acre. Lb. 30 cts., 100 lbs. \$25.00.

**Meadow Foxtail.** (*Alopecurus pratensis*) It is a valuable pasture grass, on account of its early and rapid growth and of its being greatly relished by stock of all kinds. 3 or 4 lbs. to the acre. Height, 2 to 3 ft. Weighs 7 lbs. to bus. Lb. 35 cts., 100 lbs. \$33.00.

**Orchard Grass.** (*Dactylis glomerata*) This is one of the most valuable and widely known of all the pasture grasses. Weighs 14 lbs. to bus. Sow 3 to 4 bus. to the acre. Lb. 25 cts., 100 lbs. \$18.00.

**Red Top, Fancy Cleaned.** It is absolutely free from chaff, weighs 32 lbs. to the bus., and 1 bus. is sufficient for an acre. Lb. 25 cts., 100 lbs. \$16.00, or market price.

**Red Top.** (*Agrostis vulgaris*) This valuable grass is common in all our cultivated fields. A good, permanent grass for our climate. The seed usually sold weighs 14 lbs. to the bus.; a good part of this is chaff, and it requires 4 bus. to sow an acre. Market price about, Lb. 10 cts., 100 lbs. \$5.00.

**Red Fescue.** (*Festuca rubra*) It resists extreme drought and thrives on very inferior soils, gravelly banks and exposed hills. 25 lbs. to the acre. Lb. 30 cts., 100 lbs. \$25.00.

**Rhode Island Bent Grass.** (*Agrostis canina*) Its hardy, creeping habit renders it desirable for close sward, also for lawns. Lb. 30 cts., 100 lbs. \$25.00.

**Rough-Stalked Meadow Grass.** (*Poa trivialis*) Highly esteemed in mixtures for permanent pastures. It is perennial; grows from 1 to 3 ft. high. Succeeds best in soil rather moist and cool. 20 lbs. to acre. Lb. 45c., 100 lbs. \$35.00.

**Sheep Fescue.** (*Festuca ovina*) Is well adapted for cultivation on light, dry soils, especially those which are shallow. Sow 35 lbs. to the acre. Lb. 30 cts., 100 lbs. \$25.00.

**Sweet Vernal Annual.** (*Anthoxanthum odoratum puelli*) Much smaller than the perennial, and of much less value, lasting one year only. 20 to 25 lbs. to acre. Lb. 25c., 100 lbs. \$20.00.

**Sweet Vernal, True Perennial.** (*Anthoxanthum odoratum*) Valuable on account of its vernal growth: continues to throw up root foliage until late in Autumn. 2 to 5 lbs. to the acre when mixed with other sorts. Lb. 60 cts., 10 lbs. \$5.50.

**Tall Meadow Fescue.** (*Festuca elatior*) Very productive and of long duration, and is especially valuable for permanent pasture. Height, 3 to 4 ft. 40 lbs. to the acre. Lb. 30 cts., 100 lbs. \$25.00.

**Tall Meadow Oat Grass.** (*Avena elatior*) Most valuable for pastures on account of its early and luxuriant growth. Withstands extreme drought and heat and cold. Height, 2 to 4 ft. 50 lbs. to the acre. Lb. 30 cts., 100 lbs. \$25.00.

**Timothy, or Herd's Grass.** (*Phleum pratense*) As a crop to cut for hay, it is probably unsurpassed by any other grass now cultivated. Weight 45 lbs. to bus. If sown alone, use  $\frac{1}{2}$  to 1 bus. to an acre. Market price from \$2.75 to \$3.50 per bus.

**Various Leaved Fescue.** (*Festuca heterophylla*) Grows naturally in open woodlands or along their borders. It makes its best growth on low lying lands not too dry. Excellent for woodland parks. Sow 40 lbs. to the acre. Lb. 30 cts., 10 lbs. \$2.75.

**Water Meadow Grass.** (*Poa aquatica*) For wet situations this is very useful, growing well in marshes or on margins of lakes, streams, etc. Has long creeping roots. Lb. 60c., 10 lbs. \$5.50.

**Wood Meadow Grass.** (*Poa nemoralis*) Excellent for shaded positions in lawns and woodland parks. Very hardy, resisting extremes of heat and cold. 30 lbs. to the acre. Lb. 40 cts., 10 lbs. \$3.50.

## Clover

**Red Clover.** (*Trifolium pratense*) Medium. One of the most valuable farm crops for New England or in the West, for soiling, hay or turning under as green manure. Requires deep, rich soil and yields two crops in a season. Sow fifteen pounds to the acre. Lb. 30 cts., 100 lbs. \$27.00.

**White Clover.** (*Trifolium repens*) Especially adapted for use in lawn grass mixtures. It is of dwarf habit, is very hardy. Sow 8 to 10 lbs. per acre. Lb. 50 cts., 100 lbs. \$40.00.

**Alfalfa, or Lucerne Clover.** (*Medicago sativa*) Very valuable for forage. It requires deep, rich, well turned soil as it roots very deeply, the tap root often to a depth of 10 to 15 ft.; twenty to twenty-five pounds per acre. Lb. 25 cts., 100 lbs. \$20.00.



# Fertilizer and Plant Food

## For Lawns

**Special Lawn and Garden Dressing.** For lawns, grass-plots, kitchen-gardens and flower-beds. This superior dressing is made from chemicals, and is so prepared that it acts gradually throughout the season, producing a luxuriant growth of grass of a rich green color. It is far superior to lumpy, strawy manure, which disfigures the lawn and gives off an offensive odor. It is nearly odorless, and is easily applied. 10-lb. bag for 1000 sq. ft. 50 cts., 25-lb. bag for 2500 sq. ft. \$1.00, 50-lb. bag for 5000 sq. ft. \$1.75, 100-lb. bag, for  $\frac{1}{4}$  acre \$3.00, a ton \$50.00.

**Bone and Wood Ash Fertilizer for Lawns.** The value of bone and wood ashes is appreciated by every one. Bone, however, is not a complete fertilizer, as it lacks potash. Ashes are not a complete fertilizer, as they lack both phosphate of lime and ammonia. The two combined, however, supplement each other and make a complete, balanced fertilizer. \$2.00 per 100 lbs., \$35.00 per ton.

**Canada Unleashed Hard Wood Ashes.** They give to the grass a rich, dark shade of green, and will destroy many of the insects that are injurious to grass roots. A superior lawn dressing. 100-lb. bags \$1.25, 200-lb. barrels \$2.25, per ton in barrels \$20.00, per ton in bags \$18.00. In carload lots, minimum weight 20 tons, \$16.00 per ton, in bulk; \$18.00 per ton in 100-lb. bags delivered at any station in Massachusetts, Vermont, New Hampshire, Rhode Island or Connecticut, or any station in Maine, except points on the Maine Central R. R.

**PURE SHEEP MANURE.** "F. F. R. Brand." This is a pure natural manure and the most nutritious food for plants. It is the best of all manures for mixing with the soil for greenhouse plants. It makes the richest, safest and quickest liquid manure, rivaling guano without any deleterious effects. For flower and vegetable gardens, and as top dressing for lawns, it is unequalled. Our sheep manure comes to us whole. We pulverize it here. 5-lb. pkg. 25c., 10-lb. pkg. 40c., 100-lb. bag \$2.50, per ton \$40.00

**"Wizard Brand" Pure Pulverized Sheep Manure.** We are sole distributors for Boston and vicinity of the above brand of sheep manure. Pure sheep manure is the best and strongest in fertilizing and enriching elements of all nature's fertilizers, containing, as it does, nitrogen, phosphoric acid, ammonia and potash in liberal proportions. It is three times stronger than cow manure. Sheep manure is excellent for lawns, railroad stations, golf greens, general garden, flower beds, house plants, trees, hothouses, public parks, fruits and all farm products. Lb. 10c., 5 lbs. 25c., 10 lbs. 40c., 25 lbs. 75c., 50 lbs. \$1.25, 100 lbs. \$2.00, ton (in 100-lb bags) \$35.00, full large barrel \$4.00.

## Plant Food for House Plants

**Bowker Plant Food.** It is made expressly for flowers grown in house or garden. It produces a healthy growth and early flowering. Pkt. 15c. and 25c., by mail 25c. and 45c.

**Ferti-Flora.** A liquid fertilizer for potted plants. No stronger solution of fertilizer elements can be maintained at Winter temperature without using unsafe mineral acids. Bottle 25c.; unavailable.

**Imperial Plant Food Chemicals.** Rich in phosphates, nitrogen and potash. Odorless.

Packages containing Will make  
9 oz. (biscuits) 50 gallons....by mail, 35c...\$0.25  
3 lbs. " 250 " ..... 1.00  
7 lbs. " 500 " ..... 1.60

Directions with each package.  
A similar mixture is designed for lawns and golf greens, and used by all the best golf clubs, is sold in the same sized packages, and at the same prices as above.

## Potting Materials

**Cocoanut Fiber.** Screened and sifted. Cuttings of tender plants can be propagated successfully and quickly—it is useful also in a mixture with potting soil. As a surface covering for flower beds in Summer, and for giving protection to the roots of somewhat tender plants during the Winter months, Cocoanut Fiber is unequalled. Qt. 10c.,  $\frac{1}{4}$  bus. 25c., bus. 75c., sack of 3 bus. \$2.00.

**Leaf Mold.** Is very essential for growing plants.  $\frac{1}{2}$  pk. 20c., pk. 30c., bus. \$1.00, bbl. \$2.00.

**Orchard Peat, or Fern Root.** Bbl. \$2.75, bus. \$1.50.

**Potting Soil.** This soil has been put to  $270^{\circ}$  of heat, which absolutely destroys all insects or fungous growth in the soil and is fertilized sufficient for growing all kinds of plants. This soil is the same we use for growing all our plants.  $\frac{1}{2}$  pk. 20c., pk. 30c., bus. \$1.00, bbl. \$2.00.

**Rotted Fibrous Peat.** Which has become thoroughly rotted and is invaluable for potting plants.  $\frac{1}{2}$  pk. 20c., pk. 30c., bus. \$1.25, bbl. \$2.50.

**Silver Sand.** For mixing with potting soil and for propagating. pk. 50c., bus. \$1.50.

**Sphagnum Moss.** We can furnish at almost any time of year freshly gathered or dry. Bbl. \$1.50, bus. 75c.

## Ground Bone

**Fresh Ground Bone.** It is practically raw ground bone, the only thing extracted from it being the grease, which is of no value as a fertilizer. After the grease is extracted, the bone is dried and ground in its pure state. 50 lbs. \$1.25, 100 lbs. \$2.00, ton \$35.00.

**Flour of Bone** ground very fine. An excellent fertilizer for pot plants or beds where immediate results are needed. 10-lbs. 25c., 10 lbs. 40c., 25 lbs. 75c., 50 lbs. \$1.25, 100 lbs. \$2.00.

**Dissolved Bone Black,** containing 16 to 18 per cent. soluble and available phosphoric acid. 100 lbs. \$1.50, ton, ask for special price.

## General Crop for Farm and Garden

**Charcoal.** Coarse and fine. Bus. 60c., bbl. \$1.25.

**Clay's Fertilizer.** A safe and reliable preparation. In great favor with successful gardeners in England.  $\frac{3}{4}$ -cwt. (14 lbs.) \$1.25,  $\frac{1}{4}$ -cwt. (28 lbs.) \$2.25,  $\frac{1}{2}$ -cwt. (56 lbs.) \$4.00, 1 cwt. (112 lbs.) \$7.00.

**Cattle Manure Pulverized, "Wizard Brand."** One of the best fertilizers for orchard and shrubberies. 100 lbs. \$1.50, ton \$26.00.

**Cattle Manure Shredded, "Wizard Brand"** is a good fertilizer for general use as a substitute for stable manure. 100 lbs. \$1.40, ton \$23.00.

**Dried Blood.** 15 per cent. ammonia. 100 lbs. \$3.50, ton \$65.00.

**Hill and Drill Phosphate** is a concentrated general fertilizer. Made for the hill or drill, or for broadcast sowing. 100 lb. bags \$1.80, ton \$32.00.

**Kainit.** 23 to 35 per cent. sulphate and muriate of potash, 12 to 13 per cent. actual potash. 100 lbs. 85c., ton \$12.00.

**Land Plaster.** Excellent for composting, fertilizing, also used for preventing bugs from destroying Cucumber, Melon and Squash vines. 5 lbs. 15c., 25 lbs. 50c., 100 lbs. \$1.00, bbl. of about 350 lbs. \$2.00.

**Lowell Animal Fertilizer.** This is a general fertilizer for all crops; rich in ammonia, available phosphoric acid and potash; is well balanced; can be used with or without stable manure. 100 lbs. \$1.75, per ton, ask for special price.

**Slag Phosphate.** 100 lbs. \$1.00, ton \$16.00.

**Soot, Imported Scotch.** Prevents mildew when mixed with sulphur at the rate of one-third sulphur and two-thirds soot; also a good fertilizer. 100 lb. bag \$3.00.

**Stockbridge Special Manures.** The Stockbridge special complete manures were the original special fertilizers sold in this country. They are each especially adapted for the crop designated. The following are the leading brands: Corn and Grain, Grass Top Dressing, Seeding Down, Lettuce and Spinach, Celery, Asparagus, Potatoes, Onion, Roots, Pea and Bean, Vegetable, Vines, Fruit Trees and Strawberry and small fruits. 100 lbs. \$2.00, ask for special price per ton.

**Thomson's Special Chrysanthemum Manure.** Entirely soluble and very powerful, especially suitable for top dressing Chrysanthemums and similar plants. It is meant to be used as an additional stimulant during the growing season. A heaped dessert-spoonful will be sufficient for a 10-in. pot, sprinkled over the surface of the soil, and watered in with tepid water. This may be given three times during the growing season. Lb. 25c., 7 lbs. \$1.25, 14 lbs. \$2.25, 28 lbs. \$4.00, 56 lbs. \$7.00.

**Thomson's Vine, Plant and Vegetable Manure.** A safe and reliable food and stimulant for every fruit-bearing plant, also for foliage, flowering plants and vegetables.  $\frac{1}{2}$ -cwt. (14 lbs.) \$1.25,  $\frac{1}{4}$ -cwt. (28 lbs.) \$2.25,  $\frac{1}{2}$ -cwt. (56 lbs.) \$4.00, 1-cwt. (112 lbs.) \$7.00.

## Chemicals

**Muriate of Potash.** 80 to 85 per cent. 100 lbs. \$2.50, ton ask for special price.

**Nitrate of Soda.** 95 to 98 per cent. purity. 5 lbs. 30c., 10 lbs. 50c., 100 lbs. \$3.00.

**Salt.** Used as a top dressing for lawn and asparagus beds; should be applied early in Spring. Sack \$1.00, ton \$10.00.

**Sulphate of Ammonia.** (Best). White or Gray; 25 $\frac{3}{4}$  to 25 $\frac{1}{2}$  per cent. ammonia. 10 lbs. 60c., 100 lbs. \$4.00.

**Sulphate of Potash, High Grade.** 90 to 95 per cent. sulphate of potash, 48 to 52 per cent. actual potash. 100 lbs. \$2.75.

**Sulphate of Potash.** 50 to 55 per cent. sulphate of potash, 35 to 40 per cent. sulphate of magnesia, and not over 2 $\frac{1}{2}$  per cent. chlorine; excellent for potatoes or small fruits. 100 lbs. \$2.00, ton, ask for special price.

## Lime

Used on the farm or garden for sweetening or purifying the soil; should be used early in Spring or late in Fall. 100-lb. bags \$1.00, ton \$12.00. Small packages for garden use, 10c. each.

# INSECTICIDES

**Aphine.** For the destruction of the green, black and white fly, thrips, red spider, mealy bug, caterpillars, scale, etc. It is used at an average strength of one part Aphine to 40 parts water. Full directions on each can. Sample pkg. 25c. qt. \$1.00, gal. \$2.50.

**Aphis Punk.** Is lighted with a match and allowed to burn, which it does without flaming; kills aphis and thrip very effectively. A box contains one dozen rolls sufficient for fumigating 600 feet of floor space. Box 60c., case of 12 boxes \$6.50.

**Alphol.** For destroying slugs, ants, wire worms, woodlice and other insects infesting the soil. When making up heaps of potting soil manure or leaf mould use Alphol freely or in the open ground. 7 lbs. 60c., 14 lbs. \$1.00, 28 lbs. \$1.75, 56 lbs. \$3.00, 112 lbs. \$5.00.

**Arsenate of Lead.** It kills all leaf-eating insects like potato bugs, rose bugs, fruit tree worms, gypsy and brown tail moth, caterpillars, elm leaf beetles, etc. and sticks like paint to the leaves. It is easy to apply, and won't injure the most tender foliage. 1 lb. 20c., 5 lbs. 90c., 10 lbs. \$1.60, 20 lbs. \$3.00, 50 lbs. \$6.50, 100 lbs. on application.

"**Black Leaf 40"** (Sulphate of Nicotine). Highly recommended by spraying experts for destroying aphis, thrips, etc., without injury to foliage; is perfectly soluble in water; no clogging of nozzles.  $\frac{1}{2}$  lb. can 85c., makes 47 gallons;  $\frac{1}{2}$  lb. can \$3.25, makes 240 gallons; 10  $\frac{1}{2}$  lb. can \$12.50, makes 1,000 gallons.

**Bordeaux Mixture.** Very effective in preventing and checking all fungous diseases, such as potato rot, potato blight, rust, mildew and diseases of grape. Full directions on can. Qt. 40c., gal. \$1.00.

**Cow Comfort.** Protects cattle and horses from Fly Pest. A sure preventive, perfectly harmless, easily applied. Its use on milch cows protects the cows from shrinkage of Summer milk. Cow comfort is applied to best advantage by spraying. Qt. 25c., 1 gal. 75c., 5 gals. \$3.00.

Sprayer for applying Cow Comfort, 50c.

**Creosote Mixture.** Recommended by the Massachusetts Gypsy Moth Commission. Is sure death to the eggs of the gypsy moth, tussock moth, and similar insects. Qt. 25c., gal. 50c., 5 gals. \$2.00.

**Fir Tree Oil.** A valuable wash for Palms and Ferns. Recommended for destroying the mealy bug, red spider, scale, thrip and green fly, and highly valued as a wash for domestic pets.  $\frac{1}{2}$  pt. 40c., pt. 75c., qt. \$1.25,  $\frac{1}{2}$  gal. \$2.25, gal. \$4.25.

**Gishurst's Compound Imported.** For destroying red spider, mealy bug, scale, thrip, etc. Box 60c., by mail 80c.

**Grape Dust.** Very efficient in destroying mildews and preventing blights, either in greenhouses or in the open; destroys aphis and black fly. 5 lb. pkg. 35c.

**"Imp" Soap Spray.** The base is pure soap. It contains vegetable poisons, harmless to plants, but peculiarly effective against red spider on fruits, etc., the rhododendron fly, rose bug and other insect pests on fruits, flowers and foliage. It sticks but can be easily washed off before marketing. One gallon (can) makes 12 gallons of spraying fluid. Qt. 50c., gal. \$1.50, 5 gals. \$6.00, 10 gals. \$10. Specially recommended and very effective in killing the white fly.

**Kerosene Emulsion.** Not injurious to foliage, and a pure remedy for lice, scale and most soft-bodied insects. Very valuable for washing domestic pets. Kills by contact. Qt. 40c., gal. \$1.00.

**Lemon Oil.** Especially commendable for house plants. One of the cheapest, safest and most effectual insecticides. Dilute with 40 to 50 parts water. An excellent wash for dogs, curing mange, killing insects.  $\frac{1}{2}$  pt. 25c., pt. 40c., qt. 75c.,  $\frac{1}{2}$  gal. \$1.25, gal. \$2.00.

**Lime-Sulphur Solution, Concentrated, Bowker's.** Kills San Jose scale, bark lice, etc., and spores lodged on the bark. Needs only to be diluted with cold water and applied while the trees are dormant before the buds show green at the tips in the Spring. One gallon makes 10 gallons of spray. 1 gal. 75c., 5 gals. \$2.25, 10 gals. \$4.00, 25 gals. \$6.50, 50 gals. \$12.00, 100 gals. special price.

**Nikoteen.** Very effective for Aphis, White and Black Fly. Is used either by fumigating or spraying. Small bottle 40c., pt. bottle \$1.50.

**Nicoticide.** For destroying green and black fly, thrip, mealy bug, red spider, etc. May be used with the most tender plants in full bloom. In cans. No. 1, containing 1 pt., sufficient for 32,000 cu. ft., \$2.50. No. 2, containing  $\frac{1}{2}$  pt., sufficient for 16,000 cu. ft., 1.25. No. 3, containing 4 oz., sufficient for 8,000 cu. ft., .70. Fumigators for using the same, 50c.

**Rat Corn.** A very effective way of killing rats and mice, leaving them in a petrified condition, and entirely odorless. Price per can 25c., 50c., \$1.00.

**Richard's X L All, Liquid Insecticide.** Destroys mealy bug, red spider, etc. Pt. 65c., qt. \$1.00,  $\frac{1}{2}$  gal. \$1.75.

**Richard's X L All, Vaporizing Compound.** A safe, cheap, effectual material for the destruction of insects in greenhouses. Costs 25c. per 1000 cubic feet. Bottle, sufficient for 20,000 cubic feet, \$4.50; sufficient for 40,000 cubic feet, \$8.00. Vaporizing fumigator for same (Richard's), \$1.10.

**Secaleide.** Sure death to the San Jose scale. A soluble petroleum spray for use in orchards. It is economical, effective, and acts as a fungicide. Qt. 40c., gal. \$1.00, 5 gals. \$3.25, 10 gals. \$6.00, 30 gals. \$15.00, 50-gal. bbl. \$25.00.

**Slug Shot.** Highly recommended for destroying the potato and squash beetles, the turnip black fly and the cabbage worm. 5-lb. pkt. 30c., 10 lbs. 50c., bbl. (235 lbs.) 4  $\frac{1}{2}$ -lb. lb.

**Sulpho Tobacco Soap.** The most convenient form of tobacco as an insecticide for general use, and most effectual as a contact poison for insects infesting both plant and animal life. Applied either as a spray or a wash. 3-oz. pkg. 10c.,  $\frac{1}{2}$ -lb. 20c.

**Soap, Fish Oil.** A very effective, simple and cheap preparation for the preservation of trees, shrubs, plants, vines, rose bushes and garden plants in general, from the ravages of insects.  $\frac{1}{2}$ -lb. box 10c., lb. 15c., 5 lbs. 60c.

**Sulphur.** Prevents mildew on grape vines, rose bushes, etc. Lb. 10c., 5 lbs. 40c.

**To-bak-ine Fumigating Paper.** Is an especially prepared paper thoroughly saturated with pure nicotine, making a most powerful insecticide. Box of 24 rolls \$1.00, cases of 144 sheets \$4.50, 288 sheets \$8.00.

**To-bak-ine Fumigating Powder.** May be used either for dusting or smoking. Is most effective. 1 lb. 10c., 5 lbs. 30c., 10 lbs. 50c., 25 lbs. \$1.00, 100 lbs. \$3.50.

**To-bak-ine Liquid.** Is a concentrated solution of pure nicotine for spraying or vaporizing.  $\frac{1}{2}$ -pt. can 75c.,  $\frac{1}{2}$ -pt. can \$1.35, pt. can \$2.50, 1-gal. can, \$17.50.

**Tobacco Dust.** Valuable as an insecticide and fertilizer. Sure preventive for green fly, and better as a mulch than the stems. Fumigating kind, 100 lbs. \$3.00. Dusting kind, 100 lbs. \$3.00.

**Tobacco Stems.** For fumigating. Valuable as a mulch for rose beds, sweet peas and other plants. Ebl. \$1.00, bale, \$1.50.

**Sterlingworth Weed Killer.** Compounded especially for use on walks, drives, tennis courts, golf links, etc. It is a dry powder to be dissolved in water. When applied to vegetation it completely destroys all kinds of weeds, grass. Full directions on each package. 1-lb. package makes 15 gals., covers 45 to 60 sq. yards 50c., 3-lb. pkg. makes 45 gals., covers 130 to 180 sq. yds. \$1.25, 5-lb. pkg. makes 100 gals., covers 300 to 400 sq. yds. \$2.00.

# Climax Lawn Sand Destroys Weeds.

This remarkable preparation, when applied to weedy lawns, will adhere to the rough, hairy leaves of Dandelions, Plantains, etc., and, by absorbing therefrom all the sap, destroy them beyond recovery. Moreover, Climax Lawn Sand goes to the roots of smooth-bladed finer Grasses and acts as a valuable fertilizer. The most weedy and impoverished lawn will show a remarkable improvement after a single application. A booklet giving in detail all the merits of this wonderful weed eradicator, explicit directions for use and testimonials from every part of this country, will be gladly mailed free to any applicant.

**When to Apply.** March, April, May, July, August, September and October are the best months, selecting a bright sunny day, with a prospect of 24 to 48 hours settled weather.

## QUANTITY REQUIRED

3 $\frac{1}{2}$ lbs will dress.....	150 sq. ft.
7 lbs. will dress.....	250 sq. ft.
14 lbs. will dress.....	500 sq. ft.
28 lbs. will dress.....	1,000 sq. ft.
56 lbs. will dress.....	2,000 sq. ft.
112 lbs. will dress.....	4,000 sq. ft.

## PRICES

Tin can.....	\$0.40
Tin can.....	.75
Tin can.....	1.25
Wooden keg.....	2.00
Wooden keg.....	3.50
Wooden keg.....	6.00



#### JARDINIERE FLOWER POTS, OASIS.

8 days self-watering. When potting a plant, first fill the pot with water and allow it to stand for fifteen minutes, then turn off water and place plant in pot, packing the soil firmly to within  $\frac{1}{8}$  inch of top edge of the pot. Place the pot in the reservoir and pour water into reservoir through the lip around the top edge of reservoir until water stands  $\frac{1}{8}$  inch deep in the lip. The water supply of reservoir will last for 8 to 10 days, but it will be found more satisfactory to have an appointed day in the week for refilling the reservoir, since in that case the duty is less likely to be forgotten and neglected until the plants suffer for want of water. Under fairly favorable conditions, plants in these pots with ordinary attention will grow more rapidly, more vigorously and bloom more freely with less care than if in the usual style of pot.

#### Oasis Jardinier Pots

	Each.	Doz.	Each.	Doz.
4-in.	\$0 25	\$2 50	8-in.	\$0 85
5-in.	35	3 75	9-in.	1 10
6-in.	45	5 00	10-in.	1 35
7-in.	65	7 20	12-in.	3 50

#### Oasis Jardinier Fern Pans

	Each.	Doz.	Each.	Doz.
4-in.	\$0 30	\$3 00	6-in.	\$0 55
5-in.	40	4 20	7-in.	70

### Fiber Saucers and Vases

**Rolling Stands.** Fiber. For heavy plants. Cannot rust or leak. Not affected by water. Made with ball-bearing casters.

	Each.	Doz.
12-in. for 10-in. pots.	\$0 60	\$6 00
14-in. for 12-in. pots.	70	7 20
16-in. for 14-in. pots.	85	9 00
18-in. for 16-in. pots.	1 00	10 00
20-in. for 18-in. pots.	1 25	12 00
22-in. for 20-in. pots.	1 50	15 00

**Saucers, Fiber.** Light, strong, durable. Water will not penetrate.

	Each.	Doz.
4-in.	\$0 11	\$1 20
5-in.	12	1 25
6-in.	13	1 30
7-in.	14	1 40
8-in.	15	1 50
9-in.	16	1 70
10-in.	17	1 80
12-in.	19	2 15
14-in.	30	2 85



Fiber Saucer



Fiber Vase

	Diameter	Depth	Each.	Doz.
0...	.8 in.	13 in.	\$0 60	\$6 60
1...	5 1/2 in.	10 in.	55	5 70
2...	4 1/2 in.	9 in.	45	5 00
3...	4 in.	6 in.	40	4 20
4...	3 in.	4 1/2 in.	35	3 30

### Plant Tubs

**Oak.** Natural wood finish. Bound with extra heavy iron hoops. Drop handles, no feet.

No.	Inches	Each.	No.	Inches	Each.
1...	12x11	\$1.25	4...	18x15	\$2.30
2...	14x12	1.50	5...	20x17	2.65
3...	16x13	2.00	6...	24x20	3.00

Cedar.	Outside Diameter	Inside Diameter	Height	Each
No. 1	28 in.	25 in.	22 in.	\$0 25
No. 2	26 in.	23 in.	20 in.	18 in.
No. 3	24 in.	21 in.	18 in.	16 in.
No. 4	22 in.	19 1/2 in.	17 in.	15 in.
No. 5	20 in.	17 3/4 in.	16 in.	14 in.
No. 6	18 in.	15 3/4 in.	15 in.	13 3/4 in.
No. 7	16 1/2 in.	14 1/2 in.	14 in.	12 1/2 in.
No. 8	15 1/2 in.	14 in.	13 in.	11 1/2 in.
No. 9	14 in.	12 1/2 in.	12 in.	10 3/4 in.
No. 10	12 in.	10 in.	9 1/2 in.	8 1/2 in.

**Plant and Tree Tubs.** Made of cypress with substantial stave legs. Has also galvanized cable wire hoops that will not rust or break. Painted green.

No.	Outside Top Diameter	Bottom	Depth	Each	Dozen
A	8 in.	7 1/4 in.	6 in.	\$0 30	\$3 00
B	8 1/4 in.	7 1/4 in.	8 1/2 in.	45	4 80
C	10 3/4 in.	9 1/2 in.	9 in.	70	7 80
D	11 in.	9 in.	11 1/2 in.	90	10 20



Plant Tub

### Flower Pots

	Each.	Doz.	100
2 1/2 in.	\$0 02	\$0 15	\$0 80
3 in.	02	20	1 00
3 1/2 in.	03	24	1 15
4 in.	04	30	1 60
4 1/2 in.	05	36	2 00
5 in.	05	50	2 65
5 1/2 in.	06	60	3 35
6 in.	07	72	4 00
6 1/2 in.	08	84	5 35
7 in.	12	1 10	6 65
8 in.	15	1 50	9 35
9 in.	20	2 15	13 35
10 in.	30	3 00	20 00
11 in.	40	4 00	24 00
12 in.	50	5 50	33 00
13 in.	80		
14 in.	100		
15 in.	175		



Standard Flower Pot

	Each.	Doz.	100
4-in.	\$0 02	\$0 20	\$1 20
5-in.	03	1 50	8 00
6-in.	04	2 00	10 00
7-in.	05	2 75	13 00
8-in.	06	4 00	25
9-in.	07	5 25	45

	Each.	Doz.	100
4 3/4 in.	x 2 1/4 in.	100	\$0 05 \$0 45 \$2 65
5 1/2 in.	x 2 1/4 in.		60 3 25
6 1/4 in.	x 2 1/2 in.		72 4 00
7 in.	x 2 5/8 in.		80 4 65
8 in. x 3 1/8 in.		12	1 20 6 65
9 in. x 3 1/4 in.		14	1 45 8 00
10 in. x 4 in.		18	1 70 9 35

#### Fern Pans.

	Each.	Doz.	100
6 1/2 in.	\$0 07	\$0 75	\$4 00
7 in.	10	95	3 35
8 in.	12	1 20	6 65
9 in.	20	2 00	12 00
10 in.	25	2 50	9 50

#### Earthen Hanging Pots. Unpainted

	Each.	Doz.	100
7-in.	\$0 15	\$1 50	\$4 00
8-in.	20	2 00	12 00
9-in.	25	2 50	9 50

#### Hanging Pot Chains. 15c. and 25c. each.

### Plant Stands and Holders

**Swinging Bracket for Flower Pots.** Especially adapted to hold plain flower pots and saucers. Made of steel, very strong and durable. Artistic in design and finished black. Flower pots and saucers are absolutely secured by the spring clasp.

	Each.	Doz.
1 holds 5-inch pot.	\$0 35	\$3 60
2 holds 6-inch pot.	40	4 20
3 holds 7-inch pot.	45	4 80

**Wire Window Plant Shelves.** Can be applied to any window moulding on the flat part of same. Brackets are so constructed that it will allow the curtain between the window and shelf. 36-inch with bracket complete, \$1.25 each; 36-inch with bracket complete, \$1.25 each. 42-inch with bracket complete, \$1.25 each.

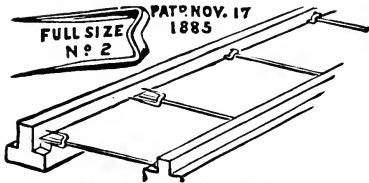
**Wire Folding Plant Stands.** Strong and durable. When not in use can be folded and stored away in a small place. 2-tray, \$2.50; 3-tray, \$3.50; 4-tray, \$4.75.

**Flower Pot Hangers. Wire.** For 4-in., 5-in., 6-in. and 7-in. pots, 25 cts. per doz.

**Flower Pot Hangers. Kicks Perfect.** Each

1 will fit 3 1/2 -inch to 5-inch pot.	\$0 30
2 will fit 5 -inch to 8-inch pot.	40
3 will fit 8 -inch to 12-inch pot.	50

## Glazing Appliances



Peerless Glazing Point

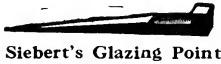


Glazing Machine

**Peerless Glazing Points.** Per 1000 60c., mailed 75c.

No. 1. For small single thick glass.

No. 2. For medium thick glass.



Siebert's Glazing Point



No. 2 1/2. For large double thick glass, 16 x 24.

**Siebert's Glazing Points.** 1040 points in a pound, 7/8 in., per lb. 40c.; 1440 points in a pound, 5/8 in., per lb. 40c.

**Glass Cutter (Steel).** Each 15c.

**Glazing Pincers.** For driving.

Each 40c., by mail 50c.

**Glazing Machines.** For using putty. Each \$1.25.

**Putty.** Twemlow's Liquid. For bedding glass in sash and filling cracks or seams in roof joints or frames of greenhouses. 5 gal. \$7.25, 1 gal. \$1.50.

**Putty Bulb.** Rubber. Each \$1.00, mailed \$1.10.

## Plant Labels

**LABELS.** Zinc Garden. With wire rod galvanized, 18 inches long, to which is attached a zinc label. Complete, \$4.50 per 100.

**Zinc Garden.** No 7 2 3/4 x 7/8 inches with hole for wire, 75 cts. per 100. Pointed No. 4, 5x1 inches, \$1 per 100. No. 15, 4 3/4 x 7/8 inches, 75 cts. per 100.

**Wood.** For plants and shrubs.

Plain Plain Painted

	100	1000	1000
4 in. Pot Labels	\$0 15	\$0 50	\$0 70
4 1/2 in. Pot Labels	15	60	80
5 in. Pot Labels	15	70	95
6 in. Pot Labels	15	90	120
8 in. Garden Labels	40	3 00	3 70
10 in. Garden Labels	50	3 90	4 80
12 in. Garden Labels	60	5 00	6 00
3 1/2 in. Tree Labels, iron wired....	15	80	1 00
3 1/2 in. Tree Labels, copper wired..	20	1 00	1 20

**Copper.** Made of copper and so constructed that the wire cannot cut through the metal from constant flapping in the wind. 3/4-in. wide x 3 3/4-in. long, \$1 per 100. No. 2 1 1/4-in. x 5-in., suitable for two lines of writing, \$1.50 per 100.

## Plant Stakes

### For Greenhouse, Conservatory or Garden

**Square,** painted green—

Each	Doz.	100	Each	Doz.	100		
1 1/2 ft..	\$0 02	\$0 15	\$1 00	3 1/2 ft..	\$0 06	\$0 70	\$4 50
2 ft..	.03	25	1 50	4 ft..	.07	80	5 50
2 1/2 ft..	.04	30	2 00	5 ft..	10	1 10	7 50
3 ft..	.05	60	4 00				

**Round,** painted green—

Each	Doz.	100	Each	Doz.	100		
1 1/2 ft..	\$0 02	\$0 20	3 1/2 ft..	\$0 08	\$0 80	\$5 50	
2 ft..	.04	35	2 30	4 ft..	10	1 00	7 20
2 1/2 ft..	.05	50	3 50	5 ft..	12	1 20	8 50
3 ft..	.06	65	4 70				

**Dahlia;** extra heavy; square only; painted green—

Each	Doz.	100	
3 feet.....	\$0 06	\$0 65	\$4 50
4 feet.....	.08	90	6 50
5 feet.....	15	1 75	13 00
6 feet.....	18	2 00	15 00

## Hot-Bed Mats



Hot-Bed Mats

**Straw,** 3 x 6 ft., per doz., \$14; each, \$1.25. Straw, 6 x 6 ft., per doz., \$18; each \$1.75. Burlap, 76 x 76 in., lined with wool and cotton waste, doz., \$14; each, \$1.35.

**Burlap.** One side canvas, otherwise as above, \$17 per doz., \$1.65 each.

**Singapore Fiber Mat.** Mouse proof, rot proof, almost indestructible, firmly put together, and weighs about 32 lbs. More durable than anything that has been introduced for this purpose and effective as a frost resister. 6ft., 2in. x 6 ft., \$2 each; 6 ft., 2 in. x 3 ft., \$1.20 each.

## Hot-Bed Sash

for Hot-beds  
and Cold-frames

Hot-Bed Sash

**Sash, Hot-Bed.** 1 1/2 in. stock; glazed with double thick glass, painted two coats, 3 x 6 ft., \$3 each.

**Unglazed.** 1 1/2 in. stock, unpainted, 3 x 6, \$1.50 each.

**Sunlight.** Two layers of glass with dead air space enclosed between, without boards or any covering, are warmer by night than the single layer sash with boards or mats; the warmth stored in the beds from the sun is held so effectively through the night, by the air space between the two layers of glass, that even in zero weather no covering or uncovering of the double glass sash is necessary. All plants in hotbeds and coldframes are improved by the constant light—night and day—that reaches them through the two layers of glass in the Sunlight sash. The Sunlight sash are made of the best Louisiana red cypress and are thick and strong. They are equipped free with rustless springs that hold the glass securely in place without putty and also permit panes to be replaced by anyone in a few minutes. These sash are all painted 2 coats and glazed. Price, \$5 each, at store; 5 sash, \$24.00; 10 sash, \$47.00. F. o. b. any railroad station in New England. Larger quantities and carload lots upon application.

## Plant Stakes

### For Greenhouse, Conservatory or Garden

Stakes—Square; hardwood; unpainted—

	Doz.	100	1000
28 inches.....	\$0 10	\$0 30	\$2 50
36 inches.....	10	40	3 50
48 inches.....	15	50	4 50
60 inches.....	20	75	7 50

**Wire Rose.** 3 ft., \$1.25 per 100; 4 ft., \$1.50 per 100; 5 ft., \$1.75 per 100; 6 ft., \$2 per 100.

**Cane Stakes.** Stakes used by plant growers and in greenhouses for tying roses, pinks, etc. 4 to 6 feet, 25 cts. per doz., 75 cts. per 100; 8 feet, 40 cts. per doz., \$1.25 per 100; 10 feet, 50 cts. per doz., \$2 per 100.

**Match Stakes.** Plain pine 5-32 in. diameter, 15 cts. per 100, \$1 per 1,000.

**Canes, Bamboo.** 6 to 8 ft. long. \$5.00 per 100.

## Hose, Nozzles, Menders

**HOSE.** We have it made especially for us under our own brands, and we guarantee every foot of the Fottler, Fiske, Rawson Company.

Fottler, Fiske, Rawson Co. The best moulded rubber hose, guaranteed.  $\frac{3}{4}$ -in. 18 cts. per foot;  $\frac{1}{2}$ -in. 17 cts. per foot.

Sampson. 1st quality, 7-ply,  $\frac{3}{4}$ -in. guaranteed, per foot, 14 cts.

Sampson. 1st quality, 7-ply,  $\frac{1}{2}$ -in., guaranteed, per foot, 12 cts.

Cotton Hose.  $\frac{3}{4}$ -in., 12 cts. per ft.;  $\frac{1}{2}$ -in., 10 cts. per foot.

### Hose Menders.

Hudson. Box of 6 tubes. 20 bands, 1 pr. pliers, either  $\frac{1}{2}$ -in. or  $\frac{3}{4}$ -in., 50 cts. each. By mail, 60 cts.

Hudson Tubes, separate, per doz., 35 cts.

Hudson Bands, separate, per doz., 15 cts.

Hudson Pliers, separate, 30 cts. each, mailed 35 cts.

**Cooper.** One of the best;  $\frac{1}{2}$ -in. and  $\frac{3}{4}$ -in., 8c. each; 75 cts. doz.; 1-in., 10 cts. each; \$1.00 per doz.

**Hose Bands.** Bull Dog. Fastens with screws,  $\frac{1}{2}$ -in. and  $\frac{3}{4}$ -in., 5c. each; 50 cts. doz. 1-in., 15 cts. each; \$1.25 per doz.

**Hose Couplings.** Brass,  $\frac{1}{2}$ -in. or  $\frac{3}{4}$ -in., 10 cts. each; \$1 per doz.; 1-in., 15 cts. each, \$1.25 per doz.

Double Clinch,  $\frac{1}{2}$ -in. or  $\frac{3}{4}$ -in., 10 cts. each; \$1 doz.

**Hose Bands.** Clasp, bolt and set screw,  $\frac{1}{2}$ -in. or  $\frac{3}{4}$ -in., 5 cts. each, 40 cts. per doz. 1-in., 10 cts. each, \$1 per doz.

**NOZZLES. Boston Rose Spray.** For the greenhouse, flower garden, hot-bed, lawn, etc. Having a flat face, it throws the water straight ahead, and does not spread it too much. It is made of brass strongly put together. 65 cts. each.

**Greenhouse Spray.** Made of heavy brass. 3-in. face, 50 cts.; by mail, 65 cts.; 4-in. face for  $\frac{3}{4}$ -in. hose, \$1 each; 4-in. face for 1-in. hose, \$1.50.

**Shut Off Connection.** 50 cts. each.

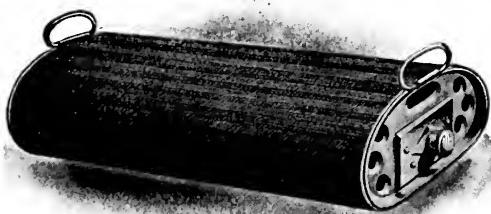
**New Boston.** Will throw a coarse or fine spray, or a large or small stream. Small, 50 cts. each; by mail 60 cts.; large, 75 cts.; by mail 90 cts.

**Fairy.** A straight stream or spray. 50 cts. each; by mail 60 cts.

**Bordeaux.** For  $\frac{1}{4}$ -in. pipe or  $\frac{1}{2}$ -in. hose, \$1 each; by mail \$1.10.

**Friend.** Makes the finest mist-like spray, and drives the spray farther into the trees than the cluster nozzles. The Angle sprays up under the leaves, \$1 each. Regular is for ordinary work, \$1 each.

**Hose Reels.** Wooden, to hold 50 ft. hose, \$1 each; wooden, to hold 100 ft. hose, \$2.50 each. All iron, to hold 100 ft. hose, \$3 each; all iron, to hold 150 ft. hose, \$3.25 each.



## Lehman's Carriage Heaters and Coal

No. 5, 14 inches long, polished plated metal ends, not covered, \$2.25.

No. 5B, 14 inches long, polished plated metal ends, covered with Brussels carpet, \$2.75.

No. 3, 14 inches long, polished brass ends, not covered, \$3.75.

No. 3B, 14 inches long, polished brass ends, covered with Brussels carpet, \$4.25.

No. 10, 14 inches long, 16 inches wide and 10 inches high, containing three drawers, \$7.25.

Queen No. 1, white metal ends, not covered, \$2.50.

Queen No. 1C, white metal ends, covered with carriage carpet, \$3.

Queen No. 2, polished brass ends, not covered, \$2.75.

Queen No. 2C, polished brass ends, covered with carriage carpet, \$3.25.

**COAL.** In boxes of one dozen full sized bricks, 75 cts.; in cases of 100 full-sized bricks, \$6.

## Insecticide Implements

### Spraying, Fumigating and Dusting

**Sprayers.** The Auto works automatically for 6 to 15 minutes, according to the nozzle opening. Has a capacity of four gallons. Eight to twelve strokes of the plunger will compress the air, and two pumpings will discharge the entire contents. Three gallons of solution or one charge will easily cover one-half acre of potatoes or other similar crops. Galvanized iron tank, \$5.00; brass tank, \$7.25. Flitted with Auto Pop nozzle, if fitted with ordinary stop-cock nozzle, 90 cts. less.

**Auto Pop Spray Nozzle.** The lever closes automatically, the spray is under perfect control. \$1.25 each.

**Strainer for Auto Spray.** Wire cloth, 90 cts. each.

**Extension Pipe.** Solid brass, two feet long, 45 cts.

**Elbow Extension.** 30 cts.

**Perfect Success Spray Pump.** Brass working parts and air chamber, with indestructible bronze valves. Malleable iron foot rest. **The Bordeaux Nozzle,** the best combination spray nozzle on earth, is furnished with Perfect Success Pump. Price, \$4.50.

**Johnson Champion Force Pump.** Made in a most durable manner; has a sprinkler and straight stream nozzle. Price \$4.50.

**Standard Spray Pump.** As used with bucket, knapsack, tank or barrel, for spraying orchards, gardens, vineyards, whitewashing, disinfecting chicken house or killing vermin on stock. Made entirely of brass, with two solid brass ball valves. \$4.

**Kinney Pump.** For mixing liquid manure with clear water without interfering with the flow of the water in garden hose. It will apply from 5 to 15 gallons of liquid fertilizer a minute. \$1.50 each.

Ferguson's Combination Sprayer and Syringe

**Ferguson's Combination Sprayer and Syringe.** Excellent for Florists to keep down Red Spider. 3 Roses with each. Made of brass. Splendid for syringing under the foliage of plants where force is needed. Will fit any hose with  $\frac{3}{4}$ -in. connection. Each \$3.50.

### SPRAYERS AND SYRINGES

**Sprayers, Compressed Air.** Galv. 75c., Brass \$1.50

**Sprayers, Cyclone.** Galv. Iron 50c., Brass .75

**Sprayers, Climax.** Heavy Tin 50c., Brass .75

**Sprayers, Little Wonder.** Special. .50

**Brass Syringes.** A. Barrel 12-in. long, 1 spray and 1 stream jet, \$2.50.

B. Barrel 13 $\frac{1}{2}$  in. long, 1 coarse and 1 fine spray, \$4.50.

C. Barrel 18 in. long, 1 coarse and 1 fine spray, rose and stream jet with patent valves, elbow joint, \$6.50.

D. Same as No. 10 without valves, \$5.50.

E. Barrel 16 in. long, 1 spray rose and 1 stream jet and elbow joint, \$5.

F. Barrel 18 in. long, sheet brass, 1 spray rose, \$3.

**Rubber Plant Sprinkler.** Made of rubber, with flat bottom and a finely perforated top. Three sizes; straight neck, 60 cts., 75 cts., \$1 each; angle neck, 90 cts., \$1.10 each; by mail 10c. each additional.

### Powder and Spray Bellows.

Double Cone Powder. . . . . \$3.00

Large Single Cone Powder. . . . . 1.75

Small Single Cone Powder. . . . . 1.00

Special Sulphur. . . . . 1.50

Large Spray. . . . . 1.25

Small Spray. . . . . 75

Tin Powder Duster. . . . . 15

### FUMIGATORS

**Perfection.** It has practically three bodies, the two inside ones forming a water tank, this tank being between the fire and the outside body. It prevents the body from burning out. No. 1 holds 1 pk. stems, \$3; No. 2 holds  $\frac{1}{2}$  bu. stems, \$3.50; No. 3 holds  $\frac{3}{4}$  bu. stems, \$4.25.

**Eureka.** No. 1, 12 inches high, holds  $\frac{1}{2}$  pk. stems, for house 10 x 20 ft., \$1.20; No. 2, 16 inches high, holds 1 pk. stems for house 12 x 40 ft., \$1.75; No. 3, 20 inches high, holds  $\frac{1}{2}$  bu. stems, for house 15 x 100 ft., \$2.40; No. 4, 24 inches high, holds  $\frac{3}{4}$  bu. stems, for house 20 x 100 ft., \$3.

## Shears and Pruners

**SHEARS, French Pruning.** With wheel spring, 7-in. \$1.50; 8-in. \$1.75; 9-in. \$2; 10-in. \$2.50.

Pruning, No. 1, 30 cts.; No. 14, 40 cts.

Pruning, No. 30, volute spring, black, 9-in., 50 cts.

Pruning, No. 31 volute spring, black, 10-in., 75 cts.

Pruning, No. 40, volute spring, polished, 9-in., \$1.

Pruning, Levin, very light and extra strong, 8½ oz., 50 cts.; 13 oz., 75 cts.

We have a new line of German Pruning Shears, special designs of extra quality, 75 cts. to \$3.

**Tree Pruners, Water's.** 4 ft., 65 cts.; 6 ft., 75 cts.; 8 ft., 80 cts.; 10 ft., 85 cts.; 12 ft., 90 cts.; 14 ft., \$1; 16 ft., \$1.25. Extra knives, 20 cts. each.

**Tree Pruner, Telegraph.** Without handle, \$1.

**Branch or Lopping.** Imported. 27-in. \$2.00; 31-in. \$2.25; 38-in. \$2.50; 44-in. \$3.

**Branch or Lopping.** American. 26-in. 75 cts.; 41-in. \$1.

**Flower Gatherers.** Shears for cutting and holding flowers, 6-inch, \$1; 7-inch, \$1.50; 8-inch, \$1.85.

**Hedge.** 7½-in. \$1.35; 8-in. \$1.50; 9-in. \$1.75; 10-in. \$2.

**Hedge, Notched.** 7½-in. \$1.50; 8-in. \$1.60; 9-in. \$2; 10-in. \$2.25.

**Grass.** Guaranteed Sheep Shears. 75 cts. each; mailed 90 cts.

**Grass.** Best American, patent handle. 25 cts.

**Grass Border.** 9-in. blades, \$2.50; 10-in. \$3.

**Grass Border with Wheel.** 9-in. blade, \$3; 10-in. blade, \$3.50.

**Surface Cutting.** 2-in. wheel, 9-in. blade, for cutting under shrubs and fences, \$3.

## Miscellaneous Supplies

**Boxes for Cut Flowers.** Made of straw board, with lock corners. Following sizes carried in stock.

No.	Length	Width	Depth	100
1	15 inches	5 inches	3 inches	\$1 80
2	21 inches	5 inches	3 inches	2 50
3	24 inches	5 inches	3 inches	2 75
4	18 inches	6 inches	3½ inches	3 00
5	21 inches	7 inches	3½ inches	3 50
6	24 inches	8 inches	4 inches	4 50
7	28 inches	8 inches	5 inches	6 00
8	35 inches	8 inches	5 inches	7 50

**Baskets, Wire Hanging.** Either flat or round bottom, 6 in. 25 cts. each, \$2.00 per doz.; 7 in. 25 cts. each, \$2.25 per doz.; 8 in. 30 cts. each, \$2.50 per doz.; 9 in. 30 cts. each, \$2.75 per doz.; 10 in. 35 cts. each, \$3.00 per doz.; 11 in. 35 cts. each, \$3.50 per doz.; 12 in. 40 cts. each, \$4.00 per doz.; 13 in. 45 cts. each, \$4.50 per doz.

**Baskets, Orchid.** Square; made of best seasoned cherry. 6 in. \$3.50 per doz.; 8 in. \$4.00 per doz.; 10 in. \$4.75 per doz.; 12 in. \$5.50 per doz.

**Burning Brand.** For marking tools, etc. Six letters or less \$1.75 each, each additional letter 25 cts.

**Carnation Supports, Excelsior.** Galvanized wire; strong and durable. In two sizes.

	100	500	1,000
13-inch .....	\$1 25	\$5 50	\$10 00
20-inch .....	1 40	6 50	12 00

**Model.** Extension, galvanized wire, very durable; quickly adjusted.

2 rings, 45 cts. per doz., \$2.50 per 100.

3 rings, 55 cts. per doz., \$3 per 100.

**Chains for Hanging Pots.** See page 57.

**Cotton Wadding.** For florists' use, in large sheets, 5 cts. each; 50 cts. per doz.

**Fruit Pickers.** Common, without handle, 15 cts. each; \$1.50 per doz.

Extra heavy, 25 cts. each; \$2.50 per doz.

Extra large, with wire extension for picking fruit, 35 cts. each; \$3 per doz.

Wooden Handles for fruit pickers, 8 feet, 15 cts.; 12 feet, 20 cts.

**Gloves.** Gardening and pruning. 75 cts. to \$1.50 per pair.

**Grass Hooks (Sickles).** English riveted back No. 2, 40 cts.; No. 3, 45 cts.; American, 25 cts.

**Garden Lines.** Braided and are made of the best material; will not kink. 100 ft., 50 cts.; 200, \$1.

**Garden Reels.** For garden lines. Small, 50 cts. each; large, 75 cts. each.

**Hyacinth Glasses.** Either tall or short style in amber, green, blue or clear crystal. 18 cts. each, \$1.75 per doz. See page 1. These cannot be sent by mail.

**Paper, White Waxed.** Sheets, 14 x 18 in., 30 cts. per lb.; ream, about 7 lbs., \$1.50. Sheets, 24 x 36 in., 30 cts. per lb.; ream, \$2.75.

**Green Waxed.** Sheets, 12 x 18 in., 30 cts. per lb.; ream, about 3½ lbs., \$1.00.

**White Tissue.** Sheets, 20 x 30 in., 20 cts. per lb.; ream, about 7 lbs., \$1.25.

**Light Brown Tissue.** Sheets, 20 x 30 in., 15 cts. per lb.; ream, about 10 lbs., \$1.25.

**White Wrapping.** Sheets, 24 x 26 in., 10 cts. per lb.

**Raffia.** See tying material.

**Protecting Cloth.** Medium grade, 10 cts. per yd. Piece of 60 yds., \$5.40.

**Rakes.** Steel Garden. 10-tooth, 40 cts.; 12-tooth, 45 cts.; 14-tooth, 50 cts.; 16-tooth, 55 cts.; 18-tooth, 60 cts.

**Steel Garden.** Short tooth for gravel walks. 14-tooth, 55 cts.; 16-tooth, 60 cts.; 18-tooth, 65 cts.

**Lawn.** Galvanized iron wire, 50 cts.

**Lawn.** Wood, 50 cts.

**Saws, Pruning.** Single edge, 18-in. 75 cts.; 20-in. 85 cts.

**Double Edge.** 18-in., 85 cts.; 20-in., \$1.

**Adjustable.** 75 cts.

**Saw and Chisel with handle.** \$1.15.

**Saw and Chisel without handle.** 85 cts.

**Scollay Sprinkler.** See sprayers, page 59.

**Sieves, Wire.** For sifting loam, gravel, etc. Any size mesh, \$1.

**Thermometers.** Japanned tin. 7-in., 10 cts. each, \$1 per doz.; 8-in., 12 cts. each, \$1.20 per doz.; 10-in., 15 cts. each, \$1.50 per doz.

Medium grade, 8-in., 60 cts.; 10-in., 85 cts.

Self-Registering. Maximum and minimum degree of heat or cold during day or night, 8-in., \$2.50 each.

Maple Case, 6-in., 50 cts.; 8-in., 75 cts.

Oak Back, natural finish, porcelain scale, 6-in., 40 cts.; 8-in., 60 cts.

Window, Plate glass. White enamel face, annealed figures, nickel-plated arms for attaching to windows, each \$1.25.

Hotbed and Mushroom, \$1.25 and \$1.50.

Incubator and Brooder. See page 63.

## TYING MATERIAL

**Raffia.** The best material for tying plants; exceedingly strong, soft and pliable. Lb., 20 cts.; 10 lbs., \$1.75.

**Silkaline or Smilax Green Thread.** Largely used for tying in bouquet work. Spools, each 25 cts.; box of 8 spools, \$1.25.

**Twine.** Heavy and light parceling. Ball, 25 cts.

**Twine, Green.** For stringing Smilax. Ball, 25 cts.

**Twine, Soft.** For tying vines, etc.; very strong. 3 and 5 ply. Large balls, 20 cts.

**Tarred Yarn.** Excellent, low-priced material for raspberries, shrubs, etc. Lb. 15 cts.

**Tarred Marline.** Of better quality than above; twisted in strands, 5 and 10 lb. balls, 1b., 18 cts.

**Yacht Marline.** In 1 lb. balls, 50 cts. per ball.

**Trowels** Ordinary. 5-in., 10 cts. each, 60 cts. per doz.; 6-in., 10 cts. each, 70 cts. per doz.; 7-in., 10 cts. each, 75 cts. per doz.

**Solid Forged Steel.** 5-in., 35 cts.; 6-in., 40 cts.; 7-in., 45 cts.

**Ladies.** Each, 10 cts.; doz., 70 cts.

**Transplanting.** 5-in., each 10 cts., doz., \$1; 6-in., each 15 cts., doz., \$1.50; 7-in., each 20 cts.

**Tinfoil.** For bouquets, 15 cts. per lb.

Violet. 60 cts. per lb.

**Combined Truck, Hand Cart, Leaf Rack, Barrel and Sprinkler attachment.** When you consider the almost innumerable uses to which our combined Truck and Hand Cart can be applied, its "handiness" and immense amount of time and hard labor saved by its use, you will wonder how you ever did without it. Barrel, Hand Cart Box, Leaf Rack, all easily attached.

Truck with 1½ in. tire.....\$7 00

Truck with 2½ in. tire.....7 50

Truck with 3½ in. tire.....9 75

Barrels } All will .....2 25

Box for Cart } attach .....3 25

Leaf Rack } to Truck .....5 50

**Watering Pots.** Galvanized iron, extra heavy, for greenhouse and florists' use. Long spout, 6 qt., \$1.75; 8 qt., \$2; 10 qt., \$2.25; 12 qt., \$2.75.

**French Patters.** Galvanized iron, long oval handle, 6 qt., \$2.25; 8 qt., \$2.50; 10 qt., \$2.75.

**Painted Green.** Made extra strong of double thick tin carefully braced. 4 qt., 75 cts.; 6 qt., 85 cts.; 8 qt., \$1; 10 qt., \$1.25; 12 qt., \$1.50; 16 qt., \$1.75; 2 qt., 40 cts. with rose spray.

**Long Spout.** 2 qt., 40 cts.; 3 qt., 50 cts.; 4 qt., 60 cts.

**Galvanized Iron.** Extra heavy with screw top. 6 qt., 65 cts.; 8 qt., 75 cts.; 10 qt., 85 cts.; 12 qt., \$1; 16 qt., \$1.25.

# Poultry Supplies and Feeds

## F. F. R. Co.'s Poultry Feeds

If you have never used any of our Poultry Feeds we wish to call your especial attention to their high quality, which means more to you than cheap prices. Our reputation for Seeds, Bulbs and Plants will stand equally high for our Poultry Supplies. While the prices of grains fluctuate, we do not bind ourselves to prices herein quoted. Apply to us and we will be pleased to quote prices. We will credit all bags returned in good condition.



**QUALITY MASH FEED.** Protein, not less than 20 per cent.; fat, not less than 4 per cent.; fiber, not more than 10 per cent. Ingredients: Corn meal, wheat bran, ground oats, wheat middlings, alfalfa meal, beef scraps, gluten, charcoal, oil meal. This mixture has stood the test for over six years without a change of formula. It is blended from only the best of grains, and insures the best of health and more eggs. 5 lbs. 15c., 10 lbs. 25c. 5 bags, f. o. b. Boston, \$9.50.

**QUALITY SCRATCH FEED.** Contains various cracked grains so blended as to give the fowl the right proportion of each grain to produce the condition that will give the user the eggs. This mixture contains but a small amount of corn. 5 lbs. 15c., 10 lbs. 25c. 5-bag lots, f. o. b. Boston, \$9.50.



**QUALITY CHICK FEED.** Composed largely of cracked wheat and oats. A very small proportion of corn is used, as we believe too much corn is a detriment to a young chicken's development. It contains not an ounce of anything but pure grains. 5 lbs. 20c., 10 lbs. 30c., 25 lbs. 70c., 50 lbs. \$1.30, 100 lbs. \$2.50. 5-bag lots, f. o. b. Boston, \$12.00.

**QUALITY GROWING FEED.** Blended from the developing grains and ground into a mash. Protein, 12 to 14.50 per cent.; fat, 3.50 to 4.50 per cent.; fiber, not over 9 per cent. Ingredients: Ground corn, ground barley, cotton seed, wheat mixed feed, rye shorts. We know from experience that it will start your pullets laying from 4 to 6 weeks earlier than other so-called fore-going foods. 5 lbs. 15c., 10 lbs. 25c., 25 lbs. 60c., 50 lbs. \$1.15, 100 lbs. \$2.15, 5-bag lots, f. o. b. Boston, \$10.00.



**QUALITY INTERMEDIATE CHICK FEED.** Same as the chick feed only not ground quite as fine. 5 lbs. 15c., 10 lbs. 30c., 25 lbs. 65c., 50 lbs. \$1.20, 100 lbs. \$2.15. 5 bags, f. o. b. Boston, \$10.00.

**QUALITY PIGEON FEED.** Our peas in this mixture are grown especially for us and are small and plump. As are our other mixtures, it is blended for development and growth. 5 lbs. 20c., 10 lbs. 35c., 25 lbs. 75c., 50 lbs. \$1.35, 100 lbs. \$2.35. 5-bag lots, f. o. b. Boston.

**Beef Scraps.** We consider ground beef scraps almost indispensable for making hens lay during the Winter. Feed at least three times per week one ounce for each fowl, mixed with the daily mash. 5 lbs. 20c., 10 lbs. 35c., 25 lbs. 75c., 50 lbs. \$1.55, 100 lbs. \$2.75.

**Edible Bone Meal.** Made of steamed sweet bone pulverized. A fine article for growing or laying birds. 5 lbs. 20c., 10 lbs. 35c., 25 lbs. 75c., 50 lbs. \$1.30, 100 lbs. \$2.50.

**Alfalfa Clover Meal.** The Clover stock, leaf and blossom are all ground together so that the fowl gets all the substance of the matter entering into this carefully balanced food product. It comes nearest to nature of any grain and vegetable mixture. 5 lbs. 20c., 10 lbs. 35c., 25 lbs. 75c., 50 lbs. \$1.25, 100 lbs. \$2.25.

**Hulled Oats.** Hulled Oats are excellent for young poultry, especially ducks and turkeys; they are far superior to wheat, corn, rye or other grains, being easily assimilated and contain more bone and muscle making properties than other grains. 5 lbs. 25c., 10 lbs. 45c., 25 lbs. 80c., 50 lbs. \$1.65, 100 lbs. \$3.25.



**Parrot and Canary Feed.** We make a specialty of Parrot and Canary feeds, which are mixed by us from direct imported seeds. Parrot seed: Qt. 10c., 3 qts. 25c., pk. 65c.,  $\frac{1}{2}$  bus. \$1.25. Canary seed: 1 lb. 10c., 3 lbs. 25c., 10 lbs. 65c., 25 lbs. \$1.50, 50 lbs. \$2.75, 100 lbs. \$5.25.

**Oyster Shells.** We handle the Baltimore shells re-cleaned. They contain no dust. 8 lbs. 10c., 25 lbs. 25c., 50 lbs. 40c., 100 lbs. 75c.

**Mica Spar Grit.** Has a sharp retained edge, thereby insuring perfect cutting and grinding qualities. Price: 8 lbs. 10c., 75c. per 100 lbs.

**Poultry Charcoal.** Poultry keepers cannot afford to be without charcoal. It absorbs dangerous elements from the fowl's system and prevents many sicknesses. It comes in three sizes, coarse, medium and very fine. Price, 2-lb. carton 10c., 50 lbs. \$1.00.

**Dried Blood Meal.** This is a highly concentrated form of animal food, rich in albumin and egg-forming material. It is odorless and contains only pure blood which makes it the cheapest animal egg food on the market today. Per 100 lbs. \$3.50.

**Hen-e-ta.** The only and absolutely sterile and germ-free "phosphatic-poultry-food" on the market. If judiciously used, as per formulas herewith, will save its weight and cost in grains. In other words, 500 lbs. grain plus 150 lbs. Hen-e-ta will make just as many pounds of protein assimilable as would 650 lbs. of grains fed the "old" way, with oyster shells, grits, etc. Hen-e-ta thus costs little or nothing. A whole army of poulters, who keep records of their feeds, will tell you so. Price 100 lbs. \$2.25, 500 lbs. \$9.00.

**Spratt's Patent Pheasant Meal No. 5.** For young pheasants.

**Spratt's Patent Pheasant Food No. 3.** For adult birds. Price, 5 lbs. 40c., 10 lbs. 75c., 25 lbs. \$1.50, 50 lbs. \$2.85, 100 lbs. \$5.50.

**Spratt's Poultry Food No. 3.** A cooked food. The best and cheapest on the market. Is prepared strictly according to modern scientific methods and is the result of exhaustive experiments. It is neither a medicine nor a condiment, but a well balanced ration, specially prepared to produce eggs. It doubles the egg production, improves the quality and flavor of the egg, enriches the color of the yolk, increases the number of fertile eggs, and strengthens the germ. 5 lbs. 40c., 10 lbs. 75c., 25 lbs. \$1.50, 50 lbs. \$2.85, 100 lbs. \$5.50.

**Spratt's Chicgrain.** Is a perfectly balanced insect and vegetable ration; easily digested and highly nutritious. It is a compound of grains, meat, milk, etc.; the original formula has been used and improved upon for more than twenty years. Price, 5 lbs. 35c., 10 lbs. 60c., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.25.

**Spratt's Patent Chick Meal No. 5 and Chick Meal No. 12.** This is a substitution for insect life in addition to its other advantages and thereby reduces mortality to a minimum, saving ten times [its] cost and frequently the cream of the flock. Price, 5 lbs. 40c., 10 lbs. 75c., 25 lbs. \$1.50, 50 lbs. \$2.75, 100 lbs. \$5.25.

**Sunflower, Mammoth Russian.** 3 qts. 25c., pk. 65c.,  $\frac{1}{2}$  bus. \$1.25.

5-bag lots of mixed grains put f. o. b. Boston. Prices subject to market fluctuations. Quotations gladly given on application.

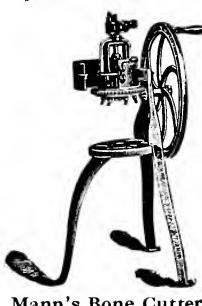
## GRAINS IN SMALL QUANTITIES

	5 lbs.	10 lbs.	25 lbs.	50 lbs.	100 lbs.
<b>Cracked Corn</b>	\$0.15	\$0.25	\$0.55	\$1.00	\$1.80
<b>Whole Corn</b>	.15	.25	.55	1.00	1.80
<b>White Wheat</b>	.15	.25	.60	1.10	2.20
<b>Red Wheat</b>	.15	.25	.60	1.10	2.10
<b>Oats</b>	.15	.25	.60	1.00	1.80
<b>Kafir Corn</b>	.15	.25	.55	1.05	2.10
<b>Barley</b>	.15	.25	.55	1.00	1.80
<b>Canada Field Peas</b>	.35	.60	1.40	2.50	5.00
<b>Hemp</b>	.35	.60	1.30	2.50	4.00
<b>Rape</b>	.40	.75	2.00	3.50	6.00
<b>Millet</b>	.35	.60	1.00	1.75	3.50

## POULTRY SUPPLIES

**Clover Cutters.** Cut any quantity of Hay or Clover, either dry or green. Every revolution of the balance wheel produces twelve cuts. Price, with balance wheel, \$8.00; with balance wheel on iron stand, \$10.00.

**Clover Cutter, Stearns.** Designed for small poultry growers, 14½ in. long, 5 in. wide. Works perfectly. \$3.50.



Mann's Bone Cutter

**Bone Cutters, Mann's.** The feed is both automatic and self-governing. Drop the bone into the open cylinder; there is no packing, no fussing, no bother, no arrangement; you simply toss in the bone on one side or both sides of partition as you like, drop the follower in place, clasp on the feed handle and you are ready, with both hands free to help each other if you so desire.

No. 5 C with crank handle. Price \$6.00.

No. 5 B with balance wheel. Price \$8.00.

No. 5 BM with balance wheel mounted on iron stand. Price \$10.40.

The above are all the same size hopper intended for flocks of from 15 to 25 hens; simply different in the mount.

No. 7. Mounted on stand, intended for flocks of from 40 to 100 hens. Price \$12.00.

Larger sizes if you wish, for power machines.

**The "Over-All" Feeder.** A very popular stone feeder. Inexpensive, easily accessible; feed cannot clog nor can birds waste it. 4 qt. 30c., 6 qt. 40c., 8 qt. 50c.

**Peerless Dry Food Hopper.** Takes up no floor space, is not in the way of fowls, is inaccessible to rats. Each size furnished with cord and pulley. 8 qt. size \$1.00, 16 qt. size \$1.50, 32 qt. size \$2.00.

**French Killing Knives.** Made of finely tempered steel, with nickelized handle. Price, 50c.

**Leg Bands, Double Clinch.** Made of aluminum in sizes to fit any breed of birds. Quite a necessary article if the birds are to be kept from mixing up. Price, 15c. per doz., 75c. per 100.

**Waterproof Sheeting for Poultry House.** Better than windows and far healthier for your fowls. Per yd. 10c.

**Sanitary Stone Drinking Founts.** Easily kept clean; chicks cannot tip them over. 1 qt. 25c., 2 qts. 30c. 4 qts. 40c.

**The "Over-All" Water Holder.** There is no material equal to stoneware as a receptacle for drinking water. 6 qt. 30c., 8 qt. 40c.

**Easy Access Fountain.** Made in two sections, thereby making it easy to clean. The hood prevents the water from becoming fouled. It can be hung against walls or from beams. Price, 2 qt. 50c., 4 qt. 60c., 8 qt. 85c.



## Sexton Sanitary Drinking Fountain.

A fountain with all the good features. Easily cleansed and nothing to get out of order. One size only. 4 qts. 50c. each.

**Dome Top Chicken Fount.** Especially adapted for young chicks. Made of heavy galvanized iron in two parts. The round top prevents their roosting on top. Price, 1 qt. 20c., 2 qt. 25c., 4 qt. 35c.

**Nest Eggs, Knox Medicated.** A combination of nest egg and lice killer—retains its power until fully evaporated. They keep the nest clean and sweet. Price, 5c. each, 50c. per dozen.



Dome Top Fount

**Porcelain Eggs.** These eggs are of best flint glass. White. Each 3c., doz. 25c.

**3-Cylinder Hopper, for Shell, Grit and Charcoal.** Is made of heavy iron and galvanized after it is made. Will not clog, and we believe it to be the best self-feeding hopper made. Price, 75c. each.

**Philadelphia Poultry Marker.** Made in two sizes. One for chicks, one for fowl. Price, each 25c.

**Lever Poultry Puncher.** One of the most satisfactory punchers used. Price, 25c. each.

**Philadelphia Caponizing Sets.** Increase your profits by caponizing the surplus birds. Prices from \$2.50 to \$7.50 per set.

**Egg Tester.** The Mandy Lee is made so as to get the greatest possible value of the light. Price, each 25c.

**Pigeon Nests.** Made of carthenware. Price each 15c.

**Thermometers for Brooders.** Price, 50c.

**Thermometers for Mandy Lee Incubators.** Price, 75c.

**Sprayers for Using Liquid Lice Killer.** Price, 50c.

**Wire Hens' Nests.** Price, each 15c., doz. \$1.50.

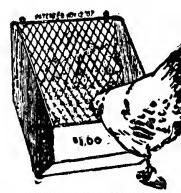
**Feed Pan.** It is so constructed that the food cannot be wasted; the saving thus effected will alone pay the price of the pan in a short time. Chick size, 10 in. long, 1½ in. deep, 4 in. wide. Price 25c.

Half grown Chicks or Pigeons, 18 in. long, 2 in. deep, 4½ in. wide. Price, 40c.

Full grown Fowl, 24 in. long, 3 in. deep, 6 in. wide. Price, 70c.



Poultry Punch



Boston Hopper

**The Boston Hopper.** Made of galvanized iron. Hopper holds ½ bus.; enough for 20 hens one week. Price, \$1.00 each. Boston Beef Scrap Hopper, 90c. each. Small Chick Hopper, \$1.00 each. Large Chick Hopper, \$2.25 each.

**Sexton Dry Feeder.** Made of galvanized iron with swinging grid automatically holding in place until all is consumed; easily filled and rat proof. Hen size, \$1.00; chick size, 85c.

**Stone Chick Feeder.** One size, each 15c.

**Egg Box, Anderson.** Made of corrugated paper with double faced corrugated paper partitions protecting each individual egg; folded flat in shipment. Price, No. 3, 1 sitting, \$1.15 per doz.; No. 4, 2 sitting, \$1.90 per doz.; No. 5, 50 egg, \$2.75 per doz.; No. 6, 100 egg, \$4.50 per doz.

**Live Chick Box.** Made of corrugated paper throughout.

**Poultry Shipping Coops.** 1 bird, 40c. each; 2 bird, 45c. each; 4 bird, 60c. each.

**Perfection Shipping Crate.** Holds 12 to 15 fowls. \$1.00 each.

**The Fletcher Egg Shipping Case.** 15-doz. size, \$1.00; 30 doz., \$1.25.



Mandy Lee Egg Tester

**POULTRY SUPPLIES—Continued**

**Wire Fence.** Our Hexagon Wire Fences are dipped in galvanized fluid after weaving, so do not rust easily. At prices quoted here we can deliver at your freight station if shipped from the factory; otherwise, if shipped from Boston, prices are f. o. b. Boston in lots of less than 200 lbs. 200 lbs. or over we deliver at your freight station.

**2-inch Mesh**

Width	Size	Wire	Price per roll	Length	Weight about
24 in.	No. 19	\$1.40	150 ft.	20 lbs.	
36 in.	No. 19	2.05	150 ft.	30 lbs.	
48 in.	No. 19	2.70	150 ft.	40 lbs.	
60 in.	No. 19	3.40	150 ft.	50 lbs.	
72 in.	No. 19	4.05	150 ft.	60 lbs.	

**1-inch Mesh**

12 in.	No. 20	\$1.50	150 ft.	18 lbs.
18 in.	No. 20	2.20	150 ft.	27 lbs.
24 in.	No. 20	2.95	150 ft.	36 lbs.
30 in.	No. 20	3.70	150 ft.	45 lbs.
36 in.	No. 20	4.40	150 ft.	55 lbs.

**ROYAL POULTRY AND RABBIT FENCE**

Designs, 2158, 2053, 1948

Stays, 6 inches apart. Rolls, 10 rods each. Designed especially to meet the urgent and growing demand from all sections for a thoroughly good and efficient poultry fence. Strong, substantial and adequate for gardens, orchards, yards and all places where it is desirable to confine or keep out poultry or other small animals. This fabric is not a light netting but is a substantial fence which, if properly erected, will not fail to bear out all and more than is claimed for it.

Design No.	Distance between Stays	Height Inches	Number of Bars	Approximate Weight per Rod	List Price per Rod
2158	6	58	21	13.2	\$0.48
2053	6	53	20	12.6	.46
1948	6	48	19	11.7	.44

**POULTRY REMEDIES**

**Sterlingworth Diarrhoea Remedy.** 50c.

**Sterlingworth Rat Killer.** 25c.

**Sterlingworth Sulphur Candles.** 10e. each.

**Sterlingworth Song Restorer.** Pkg. 10e.

**Loose Catnip.** Pkg. 10c.

**Lambert's Death to Lice.** Sizes: 5 oz. 10e., 15 oz. 25c., 48 oz. 50e., 100 oz. \$1.00.

**Head Lice Ointment.** 3-oz. tins 25c.

**MANDY LEE INCUBATORS**

Some of the advantages of the Mandy Lee Incubators.

Heat adjustment from end to end, so that both ends of a large incubator may be kept the same at all times, no matter what the climate, season, weather or altitude.

Heat adjustment from center to back and front. This enables the operator to keep the temperature in the middle the same as in the front or back.

Moisture measurement and automatic regulation of moisture are exclusive features for the Mandy Lee for 1912.

Automatic regulation of ventilation. This gives more regulation when heat runs high, and cuts off ventilation when heat runs low.

With our new complete automatic regulator we handle the whole thing at once. We set the regulator with certainty that it will take care of the extra heat in the day and low heat in the night. If heat runs high then heat is cut off, moisture is reduced automatically and ventilation increased automatically.

**Mandy Lee Indoor Brooder.** The correct brooding principle is direct contact heat as provided by the long, narrow hover of the Mandy Lee Brooder. This has long been recognized as the ideal hover, but the problem of heating the hover evenly from end to end has been the sticking point until we invented our triple pipe heating system, which has proved a perfect solution. The idea of applying a soft, contact heat direct to the backs of the chicks was never incorporated into anything practical until the manufacture of the Mandy Lee. The Mandy Lee Brooder is, of outside dimensions, 3 x 4 feet in size. It is as large as any 200-chick brooder on the market, but we call it only 100-chick size; 50 chicks on each side of the hover. It will hold more, but it doesn't pay to crowd. Price \$13.00.

**POULTRY REMEDIES—Continued**

**Lee's Lice Killer**

The original liquid lice killer with many imitators but no equal. Guaranteed BETTER than any other. Strongest and best. Kills both by vapor and contact ALL vermin whether on the walls of the poultry-house or on the body of the fowls. Also a powerful disinfectant. Disease germs can not live where Lee's Lice Killer is used regularly. Sizes: gallons, half-gallons and quarts, at \$1.00, 60c. and ...

**35c.**

**Lee's Egg Maker**

The perfect substitute for ALL other forms of meat food. Contains more DIGESTIBLE protein, costs less, and goes further, than beef scraps, bone, or any other meat food. Used by BIG breeders everywhere. Equally valuable as a Winter food for hens, for all penned-up poultry, and as a growing food for chicks. Four sizes: 100-lb., 25-lb., 5½-lb., and 2½-lb., that sell for \$6.50, \$2.00, 50c. and ...

**25c.**

**Lee's Germozone**

A tonic; a bowel regulator; a system builder. The BEST preventive and cure for Roup, Cholera, Bowel Complaint, and most other poultry diseases. In more general use today than any other poultry medicine ever manufactured. Given TWICE A WEEK in the drinking water to ALL fowls, it keeps them in prime condition. No poultryman should ever be without Germozone. One size only .....

**50c.**

**Lee's Insect Powder**

Is thoroughly efficient for any purpose for which an insect powder is desired. Especially recommended for use on setting hens, or by those who have only a few fowls and prefer to treat them in this way. Also good for pet animals. Prepared in 2½-lb. sifter-top box that sells for .....

**25c.**

**Lee's White Diarrhoea Remedy**

Is the BEST remedy for this dread germ disease which has killed so many chicks in recent years. We believe it is the best cure and preventive of White Diarrhoea ever discovered, and don't know of a single instance where it has not proved satisfactory. The dose required is small, treatment simple, and cost insignificant. One size only .....

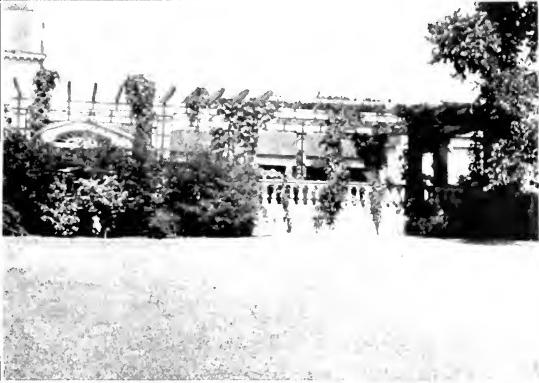
**50c.**



Mandy Lee 120 Egg Incubator

# INDEX

Page	Page	Page					
Acanthus.....	34	Day Lily.....	36	Hydrangea.....	45	Polygonatum.....	41
Achillea.....	34	Decorative and Flowering Plants.....	33	Hydrangea Tree.....	45	Poppies.....	41
Aconitum.....	34	Delphinium.....	35	Hypericum.....	40, 45	Potting Material.....	55
Actinidia.....	43	Desmodium.....	44	Incarvillea.....	40	Poultry Supplies.....	61-63
Agrostemma.....	34	Deutzia.....	45	Incubators.....	63	Primula.....	33
Akebia.....	43	Dianthus.....	35	Insecticides.....	56	Privet.....	47
Allium.....	22	Dicentra.....	35	Insecticide Implements.....	59	Pruners.....	60
Almond.....	44	Dictamnus.....	35	Iris.....	27-37	Prunus.....	46
Althea.....	44	Digitalis.....	36	Ismene Calathine.....	26	Puschkinia.....	31
Amaryllis.....	22	Dog's Tooth Violet.....	24	Ixias.....	26	Pyrethrum.....	41
Ampelopsis.....	43	Doronicum.....	36	Jacobeian Lily.....	22	Pyrus.....	46
Anchusa.....	34	Dutchman's Pipe.....	43	Japan Quince.....	47	Quinces.....	50
Anemone.....	23, 34	Echinacea.....	36	Japan Snowball.....	47	Ranunculus.....	31
Anomatheca.....	22	Echinops.....	36	Jonquils.....	18	Raspberries.....	51
Anthemis.....	34	Elaeagnus.....	45	Kalmia.....	45	Red-Hot-Poker.....	42
Apples.....	49, 50	Eranthis.....	24	Kerria.....	45	Rhodotypus.....	46
Aquilegia.....	34	Eremurus.....	24	Kudzu Vine.....	43	Rhus.....	46
Arabis.....	34	Erigeron.....	36	Lachenalia.....	31	Ribes.....	47
Aralia.....	44	Erythronium.....	24	Larkspur.....	40	Richardia.....	23
Araucaria.....	33	Euonymus.....	45	Lathyrus.....	40	Rose of Sharon.....	44
Aristolochia.....	43	Eupatorium.....	36	Lawn Grass Seed	52, 53,	Rubus.....	47
Arum.....	23	Evergreens.....	49	Third Cover Page		Rudbeckia.....	42
Armeria.....	34	Exochorda.....	45	Lawn Sand.....	56	Salvia.....	42
Artemesia.....	34	Farm Seeds.....	53, 54	Lehman Heaters.....	59	Sambucus.....	47
Asclepias.....	34	Feathered Hyacinths.....	5	Liatris.....	40	Sauromatum.....	31
Asphodelus.....	34	Fertilizers.....	55	Lilac.....	45	Scabiosa.....	42
Aster.....	34	Flower Pots.....	57	Lilies for Forcing.....	28	Scarborough Lily.....	22
Azalea.....	44	Ficus.....	38	Lilies, Hardy.....	28, 29	Schizophagma.....	43
Babiana.....	22	Fibre Saucers.....	57	Linum.....	40	Scilla.....	32
Baby's Breath.....	36	Fibre Vases.....	57	Lily of the Valley.....	30	Sedum.....	42
Barbadoes Spice Lily.....	22	Fibre Ware.....	57	Lobelia.....	40	Shasta Daisy.....	42
Barberry.....	42, 47	Forsythia.....	45	Lonicera.....	46	Shears.....	60
Bear's Breech.....	34	Foxglove.....	36	Lupin.....	40	Small Fruits.....	51
Belladonna Lily.....	22	Freesia.....	25	Lupinus.....	40	Smoke Tree.....	46
Benzoin.....	44	Fritillaria.....	26	Lychnis.....	40	Snowball.....	47
Berberis.....	44	Fruit Trees.....	49, 50	Lythrum.....	41	Snowdrops.....	32
Bignonia.....	43	Fumigators.....	59	Madonna Lily.....	28	Snowflake.....	32
Bitter Sweet.....	43	Funkia.....	36	Magnolia.....	46	Solidago.....	42
Blackberries.....	51	Gaillardia.....	36	Malva.....	41	Sparaxis.....	32
Bleeding Heart.....	35	Galanthus.....	32	Materials for Potting.....	55	Sprayers.....	59
Boltonia.....	34	Gas Plant.....	35	Meadow Saffron.....	15	Spiraea.....	32, 47
Boston Ferns.....	33	Gladiolus.....	25	Michaelmas Daisies.....	34	Squill.....	32
Bridal Wreath.....	47	Glasses for Hyacinths.....	1, 60	Miscellaneous.....	57-60	Star of Bethlehem.....	31
Bulbs started.....	33	Glazing Appliances.....	58	Monarch of the East.....	31	Started Bulbs.....	33
Bulbs for Wild Gardening.....	21	Globe Thistle.....	36	Monarda.....	41	Stenanthium.....	42
Calla Lilies.....	23	Glory-of-the-Snow.....	24	Montbretia.....	30	Stephanandra.....	47
Calycanthus.....	44	Golden Elder.....	47	Musk Hyacinths.....	5	Sternbergia.....	32
Camassia.....	24	Golden Glow.....	42	Narcissi.....	16-20	Stokesia.....	42
Campanula.....	35	Gooseberries.....	51	Trumpet.....	16-17	Strawberries.....	51
Canterbury Bells.....	35	Grape Hyacinths.....	5	Polyanthus.....	20	Sundries.....	57-60
Carnation.....	35	Grapes.....	51	Chinese Lilies.....	20	Sunflower.....	42
Caryopteris.....	44	Grass Seed.....	53, 54	Double.....	18	Swamp Mallow.....	41
Celastrus.....	43	Gypsophila.....	36	Jonquils.....	18	Sweet Pea Shrub.....	40
Centaurea.....	35	Hanging Pots.....	57	Poetaz.....	19	Sweet William.....	42
Chelone.....	35	Hardy Perennials.....	34-42	Poeticus.....	19	Syphoricarpus.....	47
Cherries.....	50	Hawthorn.....	45	Nerine.....	31	Syringa.....	47
Chinese Lily.....	20	Hedge Plants.....	47	Oenothera.....	41	Tecoma.....	43
Chionanthus.....	44	Helenium.....	36	Ornamental Shrubs.....	46-49	Thalictrum.....	42
Chionodoxa.....	24	Helianthus.....	36	Ornamental Trees.....	48-49	Thermopsis.....	42
Christmas Rose.....	26	Heliopsis.....	36	Ornithogalum.....	31	Trillium.....	32
Christmas Trees		Helleborus.....	26	Oxalis.....	31	Triteleja.....	32
Second Cover Page		Hemerocallis.....	36	Papaver.....	41	Tritoma.....	42
Chrysanthemum.....	35	Hepatica.....	36	Palms.....	33	Tropaeolum.....	32
Clematis.....	40, 43	Heuchera.....	36	Peaches.....	50	Tulips.....	6-13
Clethra.....	44	Hibiscus.....	36, 45	Pears.....	50	Named Early.....	6-8
Climax Lawn Sand.....	56	Hollyhocks.....	40	Pebbles.....	20	Double-flowering.....	9
Climbing Vines.....	45	Honeysuckle.....	43	Penstemon.....	41	Parrot.....	8
Clover.....	54	Hyacinths.....	2, 5	Peonies.....	38-39	Rare and Choice.....	13
Cocos.....	33	Bedding.....	2	Perennial Pea.....	40	Darwins.....	10-11
Colchicums.....	15	Named.....	2, 3, 4	Perennial Plants.....	34-42	Late-flowering Single.....	12-13
Cone Flower.....	42	Feathered.....	5	Periploca.....	43	Rembrant.....	11
Convallaria.....	30	Grape.....	5	Philadelphus.....	46	Tunica.....	42
Coreopsis.....	35	Miniature.....	5	Phlox.....	40	Valeriana.....	42
Cornus.....	44	Musk.....	5	Physostegia.....	41	Valottia Purpurea.....	22
Crab Apples.....	50	Hop Vine.....	45	Plant Food.....	55	Veronica.....	41
Crocus.....	14, 15	Hose.....	59	Plant Labels.....	58	Viburnum.....	47
Crown Imperials.....	24	Hose Menders.....	59	Plant Stakes.....	58	Wahlenbergia.....	42
Currants.....	51	Hose Nozzles.....	59	Plant Stands and Holders.....	57	Weigela.....	47
Cyclamen.....	33	Hot-Bed Mats.....	58	Plant Tubs.....	57	White Fringe Tree.....	47
Cydonia.....	44	Hot-Bed Sash.....	58	Platycodon.....	41	Windflower.....	34
Daffodils.....	16-21	Hyacinth Glasses.....	1, 60	Plumed Poppy.....	41	Wistaria.....	43
Daphne.....	44	Hyacinthus Candicans.....	26	Plum.....	50	Woodbine.....	43
				Polemonium.....	41	Yucca.....	24
				Zephyranthes.....	22	Zephyranthes.....	22



# FRANKLIN PARK LAWN SEED

(Trade Mark Registered)

## Superior Mixture for Lawns, Terraces, Croquet Grounds, Etc.

The mixture of grass seed that we sell under this name is made by the identical formula used by the Park Commissioners of the City of Boston in their work in laying out the beautiful lawns and terraces, which add so much charm to our new parks. For many years the grass seed used on these parks has been supplied by us, which fact should be a strong guarantee of quality. The Franklin Park mixture gives a fine, velvety sward within a few weeks after sowing. Weight per bushel, 32 lbs. The very large demand for this lawn seed has necessitated our having the name "Franklin Park" registered as a trade mark, in order to protect ourselves from imitators.

Our **Franklin Park Lawn Seed** is made up of all recleaned seeds of the different varieties that will make a good lawn quickly, so that when the seed is sown, if the ground is in proper shape, it will start at once and in a short time show a beautiful, deep green lawn and maintain the same during the season with slight attention.

You will find no chaff in our Franklin Park Lawn Seed; it starts at once, and it requires less seed to sow a lawn.

½ lb., sufficient for 300 sq. ft.	\$0.20
1 lb., sufficient for 600 sq. ft.	.30
2 lbs., sufficient for 1200 sq. ft.	.55
4 lbs., sufficient for 2500 sq. ft.	1.00
8 lbs., sufficient for $\frac{1}{8}$ acre	2.00
16 lbs., sufficient for $\frac{1}{4}$ acre	4.00
32 lbs., sufficient for $\frac{1}{2}$ acre	7.50
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